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RENEWAL MODEL OF RELIABILITY FOR SERIES SYSTEMS - REVISITED.(U)

JUN 79 L H HERBACH, J A GREENWOOD

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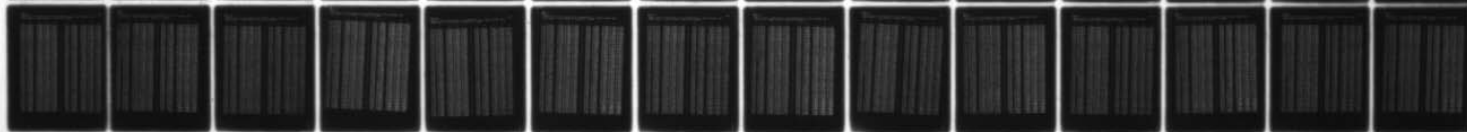
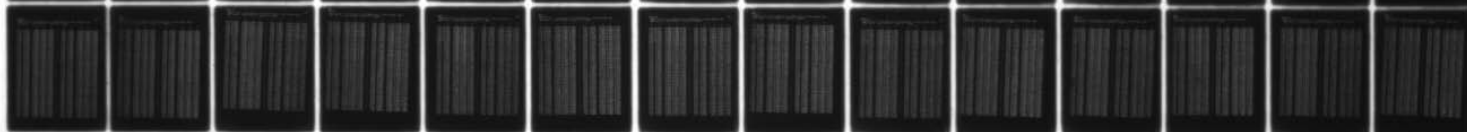
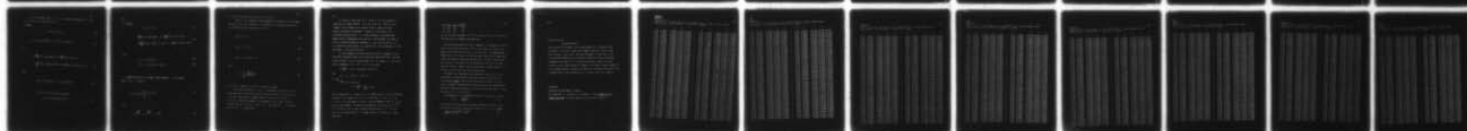
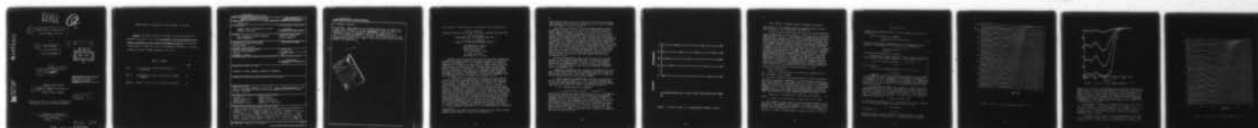
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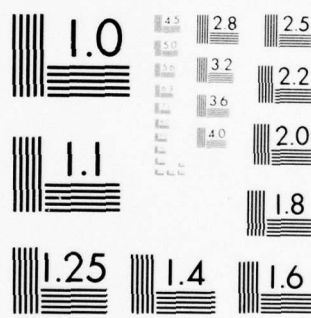
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6 Renewal Model of Reliability for
Series Systems - Revisited

by

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Renewal model of reliability for series systems - revisited

Abstract. This report consists of two parts; the first (pp 1-15) is a reproduction of pp 457 - 471 of the Proceedings of the 23rd Conference on the design of experiments in army research development and testing; the second is a recalculation of tables and curves of the asymptotic reliability of a series system with a number of gamma components, $n=64, 256, \infty$.

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) The fact that failures follow the exponential distribution is almost universally accepted in reliability analysis. Two reasons are given for this assumption: (1) It is commonly assumed that electronic components do not wear out but are subject to random "shocks" which may cause failure. If these shocks form a Poisson process the underlying failure distribution is exponential. (2) Sufficiently complex equipment run for a sufficiently long time (failed components being replaced by good ones) will follow the exponential		

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20. ABSTRACT (Continued)

distribution. These reasons are investigated, especially the latter one. In many cases, equipment do not last long enough to reach the steady state alluded to in (2). For the special case where the failure law of $(n=64,256,=)$ identical components is given by the gamma distribution $(\alpha = 2 \text{ (2) } 12)$ the distribution of the time to next system failure has been recalculated and tabled over a range in which the system failure law differs markedly from exponential.

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THE CURSE OF THE EXPONENTIAL DISTRIBUTION IN RELIABILITY*

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*The exponential is wrong
But works like a song.
Beware the Weibull:
It's incorrigible.*—Anon.

*All models are wrong.
Some work.*—G. E. P. Box

ABSTRACT. The fact that failures follow the exponential distribution is almost universally accepted in reliability analysis. Two reasons are given for this assumption: (1) It is commonly assumed that electronic components do not wear out but are subject to random "shocks" which may cause failure. If these shocks form a Poisson process the underlying failure distribution is exponential. (2) Sufficiently complex equipment run for a sufficiently long time (failed components being replaced by good ones) will follow the exponential distribution. These reasons are investigated, especially the latter one. In many cases, equipment do not last long enough to reach the steady state alluded to in (2).

1. INTRODUCTION. The exponential distribution is used, almost exclusively, for the time between failures in reliability analysis. Even when it cannot be assumed that the failure distribution of a component is exponential, the exponential distribution is used for the time between failures of systems. The rationale for this is the belief that there is a theorem which states that for large systems the time between failures is exponentially distributed. Use of the exponential distribution simplifies the analysis considerably: it is well known that systems, whose failure law follows the exponential distribution, do not age; the exponential failure law is the only continuous distribution with this property. Since the analysis using any other failure law complicates the solution considerably, engineers are loth to give up use of the exponential. If retaining the exponential leads to incorrect conclusions, one might say that the reliability engineer is "being seduced by an easy solution" or is "cursed by the exponential distribution". The purpose of this paper is to state, somewhat colloquially but a little more precisely, the theorem

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underlying the correct use of the exponential failure law for systems whose components fail according to another law, and to show the dangers when this theorem is not used correctly.

This paper is concerned with the *superimposed renewal process*, illustrated in Figure 1 for the case of $n = 5$ components connected in series. When any component fails, the system fails. We assume that a failed component is instantly replaced by a new one. The \times 's indicate times of failure for each component and the bottom line indicates the failures of the renewal process or system. One version of the exponential limit theorem [4] states that if one has a renewal process consisting of n components, with identical non-exponential failure laws, connected in series; then, for n greater than some n^* and t greater than some t^* , the times between failures of the system are indeed exponentially distributed. Intuitively the theorem states that for a sufficiently complex system, after some time t^* the components have been replaced at "random" times, and there is a random mix of ages of components. Thus the succeeding times of failure will occur at random—one of the postulates of a Poisson process, which implies that times between failures follow the exponential law.

We have investigated how large n^* and t^* must be for the limit theorem to yield a good approximation when the underlying component failure law is lognormal, gamma, or Weibull. For all those laws it appears that the dependence on n is not so crucial as the dependence on t ; it is believed, however, that reliability engineers frequently ignore the dependence on t .

Actually the exponential limit theorem is more general than given above. Under certain conditions, the components need not all have the same failure distribution: in this case t^* would have to be larger yet, and the results given here would be even stronger.

2. RENEWAL DENSITY AND SYSTEM HAZARD. Although the mathematical details, which appear elsewhere [1, 2, 3], will not be repeated here, we will give some definitions, outline the techniques used, and present some cases to illustrate the results. Calculations are based on

$h(t)$ = renewal density of a component

$$= f(t) + f(t) * f(t) + [f(t)]^{*3} + \dots + [f(t)]^{*n} + \dots,$$

where $[f(t)]^{*n}$ denotes the n -fold convolution of $f(t)$, i.e. the density of the distribution of the time to the n th failure of the component, measured from the initial time; and $f(t)$ is the failure density of a component. Thus $h(t)$ is the density of *all* failures for a specific component and $h(t)dt$ is the probability that, in the interval $(t, t+dt)$, the component either fails for the first time or fails for the second time if it was replaced prior to t or fails for the third time if it failed twice and was replaced prior to t , etc. It can be shown that $h(t) \rightarrow 1/\mu$ as $t \rightarrow \infty$, where μ is the mean time to failure of a component. Note that the renewal function

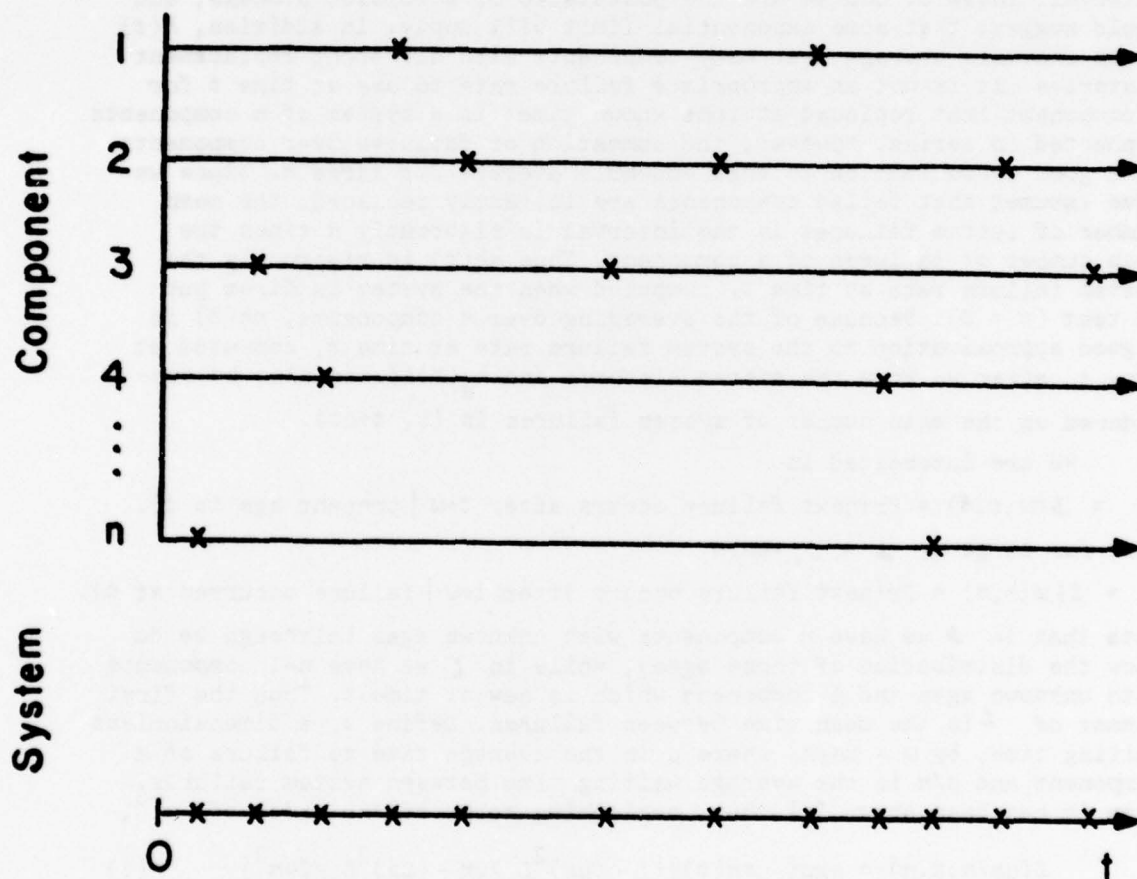


FIGURE 1. Failure times in a superimposed renewal process

$$H(t) = \int_0^t h(\tau) d\tau = \text{Expected number of failures up to time } t,$$

and that $H(t) \sim t/\mu$ - constant, where the constant reflects the fact that, for small t , $h(t)$ is typically less than $1/\mu$.

Let $h_s(t)$ be the system hazard so that $h_s(t)\Delta t$ is the probability that the system fails in the interval $(t, t+\Delta t)$, given that it was operating at time t . For $\Delta t \ll t$ the probability of more than one failure in the interval is negligible and $h(t)$ will be reasonably constant in the interval. These of course are the postulates of a Poisson process, and would suggest that some exponential limit will apply. In addition, $h(t)$ is an ensemble average over many components with different replacement histories. It is not an appropriate failure rate to use at time t for a component last replaced at some known time; in a system of n components connected in series, however, the summation of failures over components is a good approximation to this ensemble average for large n . Since we have assumed that failed components are instantly replaced, the mean number of system failures in the interval is rigorously n times the mean number of failures of a component. Thus $nh(t)$ is rigorously the system failure rate at time t , computed when the system is first put on test ($t = 0$). Because of the averaging over n components, $nh(t)$ is a good approximation to the system failure rate at time t , computed at time t , after we know the system history; and $h_s(t)\Delta t$ can also be considered as the mean number of system failures in $(t, t+\Delta t)$.

We are interested in

$$J = J(w; t, n) = \text{Pr}\{\text{next failure occurs after } t+w \mid \text{present age is } t\}.$$

But, for large n , $J \sim I$, where

$$I = I(w; t, n) = \text{Pr}\{\text{next failure occurs after } t+w \mid \text{failure occurred at } t\}.$$

Note that in J we have n components with unknown ages (although we do know the distribution of those ages), while in I we have $n-1$ components with unknown ages and 1 component which is new at time t . Thus the first moment of I is the mean time between failures. Define s , a dimensionless waiting time, by $w = \mu s/n$, where μ is the average time to failure of a component and μ/n is the average waiting time between system failures. Then it has been shown [3] that, neglecting terms of the order of n^{-3} ,

$$I(\mu s/n; t, n) = \exp\{-\mu s h(t)\} \{1 - (\mu s)^2 L_1/2n - (\mu s)^3 L_2/24n^2\}, \quad (1)$$

where

$$L_1 = L_1\{\mu s, h(t), h'(t)\} \text{ and } L_2 = L_2\{\mu s, h(t), h'(t), h''(t)\};$$

i.e. the "correction" terms depend on μs and the renewal density and its derivatives. This dependence is reasonable. For large w (earlier in this section, when relating the system hazard to the Poisson process, w was denoted Δt) the system hazard $h_s(t+\theta w)$, $0 < \theta < 1$, is not a constant; so that $h_s(t) \neq h_s(t+w)$. The mean number of failures in time w is given by

$$\int_0^1 h_s(t+\theta w) w d\theta.$$

Using a Taylor expansion around t for the integrand will involve the derivatives of h .

Now, for n infinite, (1) becomes

$$\lim_{n \rightarrow \infty} f(\mu s/n; t, n) = \exp\{-\mu s h(t)\}, \quad (2)$$

and the waiting time is characterized by a non-homogeneous Poisson process. If, furthermore, $n \rightarrow \infty$, then $h(t) \rightarrow 1/\mu$ and we have

$$\lim_{t \rightarrow \infty} \lim_{n \rightarrow \infty} f(\mu s/n; t, n) = e^{-s}, \quad (3)$$

the limit theorem referred to in Section 1.

We shall present results based on (1) and (2) when the underlying failure distribution is gamma or Weibull. For the gamma we have

$$f(x) = x^{\alpha-1} \exp(-x/\theta) / \{\theta^\alpha \Gamma(\alpha)\}, \quad x > 0, \theta > 0, \alpha > 0; \quad (4)$$

$$\mu = \theta \alpha; \quad (5)$$

for the Weibull,

$$f(x) = p x^{-1} (x/\theta)^p \exp\{-(x/\theta)^p\}, \quad x > 0, \theta > 0, p > 0; \quad (6)$$

$$\mu = \theta \Gamma(1+p^{-1}). \quad (7)$$

3. *EXAMPLES.* $f(w; t, n)$ is plotted as a function of t in Figures 2-9 for gamma and Weibull components. The smooth curve represents $n = \infty$, + represents $n = 64$ and \times represents $n = 256$. Figures 2, 4, 5 appeared in [1]; Figures 3, 6, 7, in [3]; Figures 8, 9 were used in the oral presentation of [5] but did not appear in the Proceedings and have not been published previously.

In interpreting the gamma plots, Figures 2-7, several successive transformations from real time to coded time must be made. Start with T , the age of the system, and W , the waiting time, both in clock hours; so that we are concerned with failures in the interval $(T, T+W)$. Then transform: (a) Eliminate θ by computing $t = T/\theta$ and $w = W/\theta$. (b) The non-dimensional waiting time

$$s = nW/\mu = nW/(\theta\alpha) = nw/\alpha.$$

(c) The curves are indexed by e^{-s} , the double limit for n and T infinite, which is given equally spaced values from .05 to .95; thus

$$W = -\mu n^{-1} \log e^{-s}.$$

(d) Instead of t ,

$$t/\alpha = T/\mu$$

was used in order to relate the plots to systems composed of elements having unit mean life regardless of α . To have used t would involve

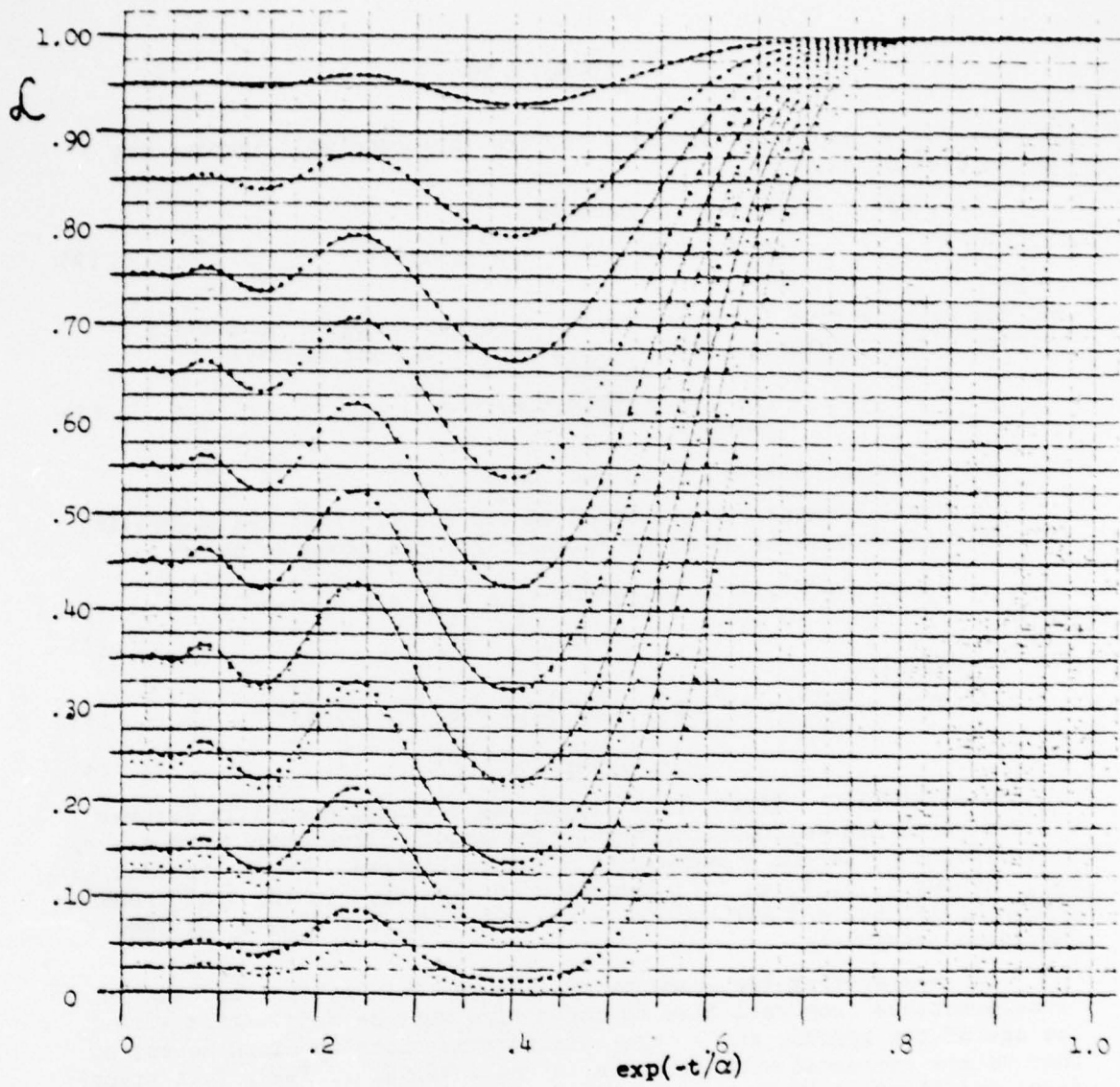


FIGURE 2. $L(\alpha s/n; t, n)$ for n gamma components: $\alpha = 12$

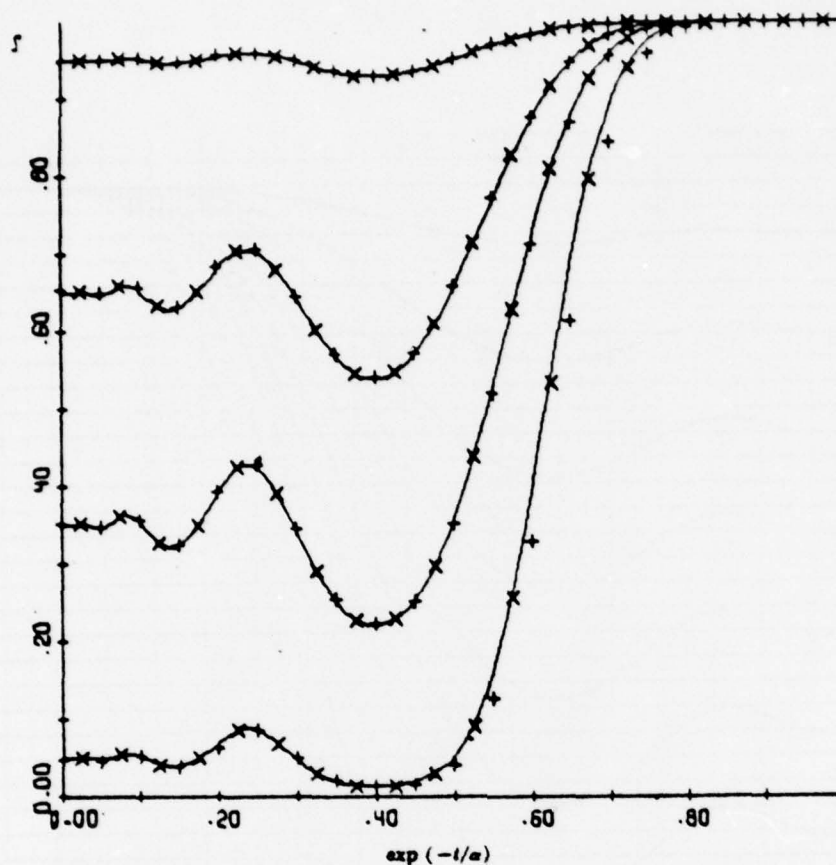


FIGURE 3. $f(\alpha s/n; t, n)$ for n gamma components: $\alpha = 12$

making plots for systems whose elements had different mean lives for different values of α and would make comparison of the results for different α more difficult, since both shape and mean life would be changing. (e) Finally, $\exp(-t/\alpha)$, rather than t/α , was taken as the argument, to "compress" the abscissa in the curves. This final normalization means that the gamma plots must be read from right to left: $t = 0$ and ∞ correspond to abscissas of 1 and 0 respectively. (The Weibull plots, Figures 8 and 9, read from left to right.)

The asymptotic probability e^{-s} ranges from 0.05 to 0.95 by steps of 0.10 in Figures 2, 4, 5 and by steps of 0.30 in Figures 3, 6, 7, 8, 9. Thus the top curve in Figure 2 corresponds to $s = \log(.95) \approx .05$; $\alpha = 12$, $w = \alpha s/n \approx .6/n$. Because w depends on both α and s , each curve on any figure represents a different w ; the same w , moreover, corresponds to different W as θ is varied.

To illustrate these somewhat confusing transformations that take W into s , consider a system with $n = 300$ components, $\alpha = 2$, and $\theta = 5000$ hours, so that $\mu = 10,000$ hours; and let the contemplated waiting time

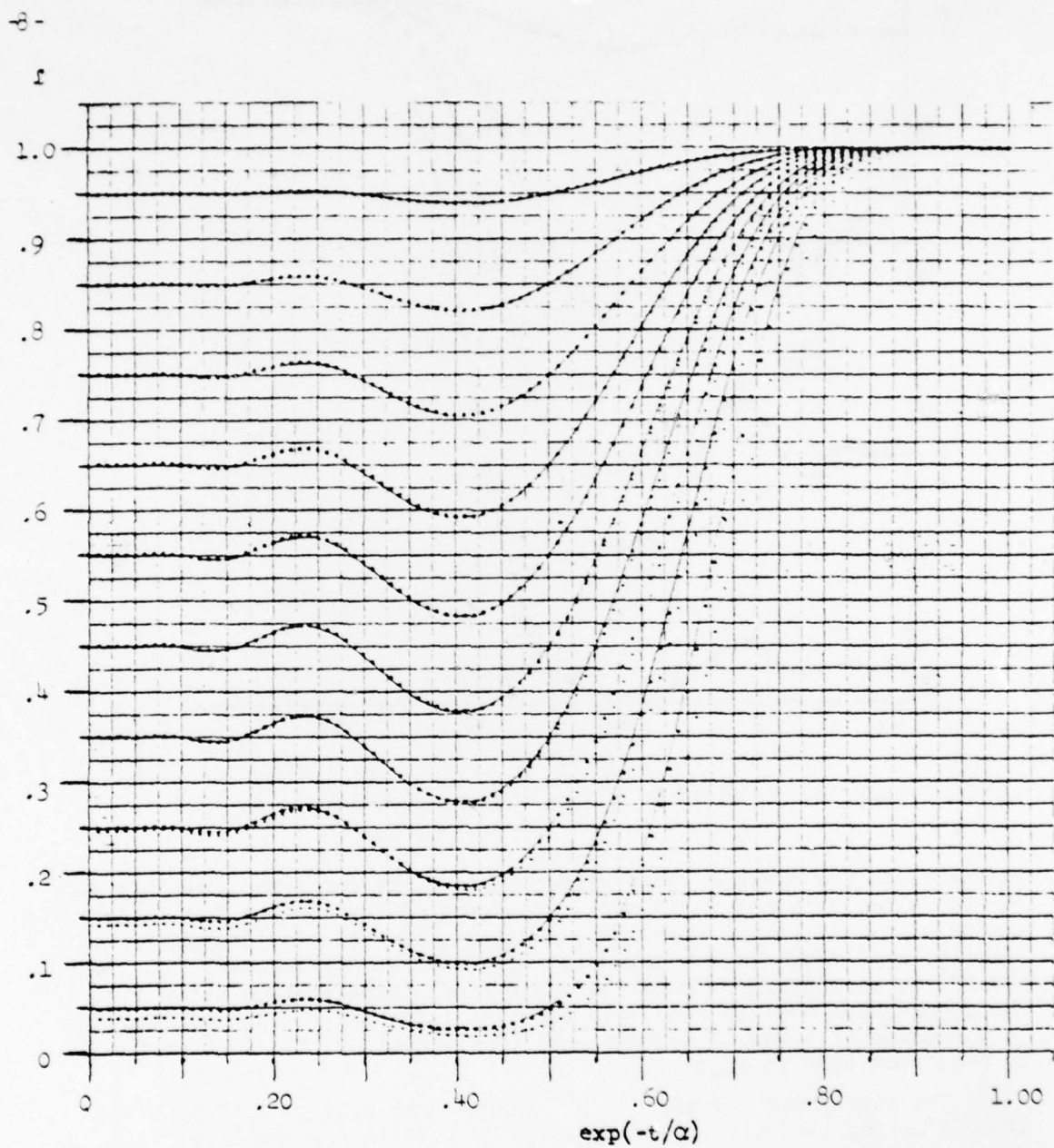


FIGURE 4. $I(\alpha s/n; t, n)$ for n gamma components: $\alpha = 8$

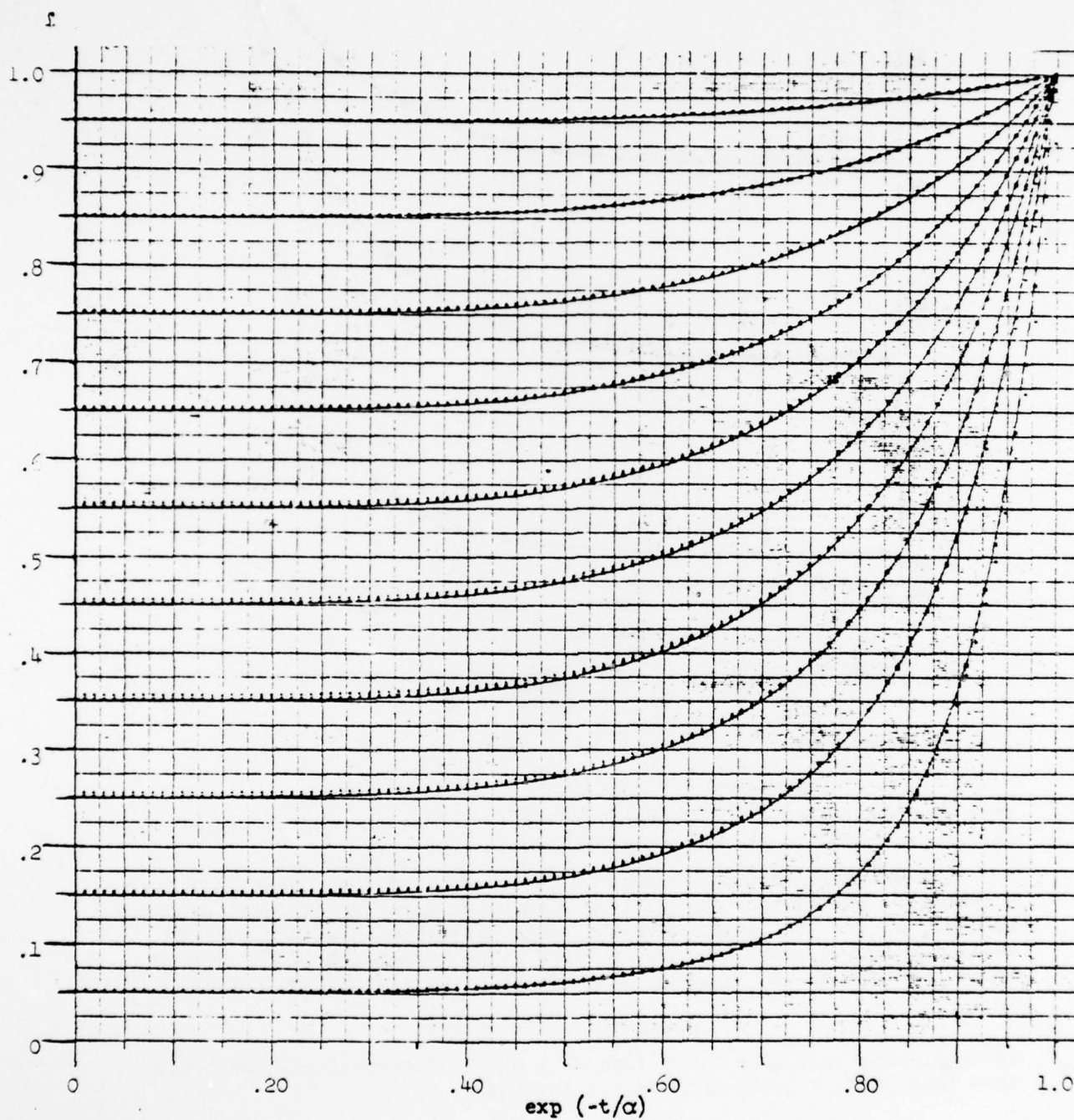


FIGURE 5. $I(as/n; t, n)$ for n gamma components: $\alpha = 2$

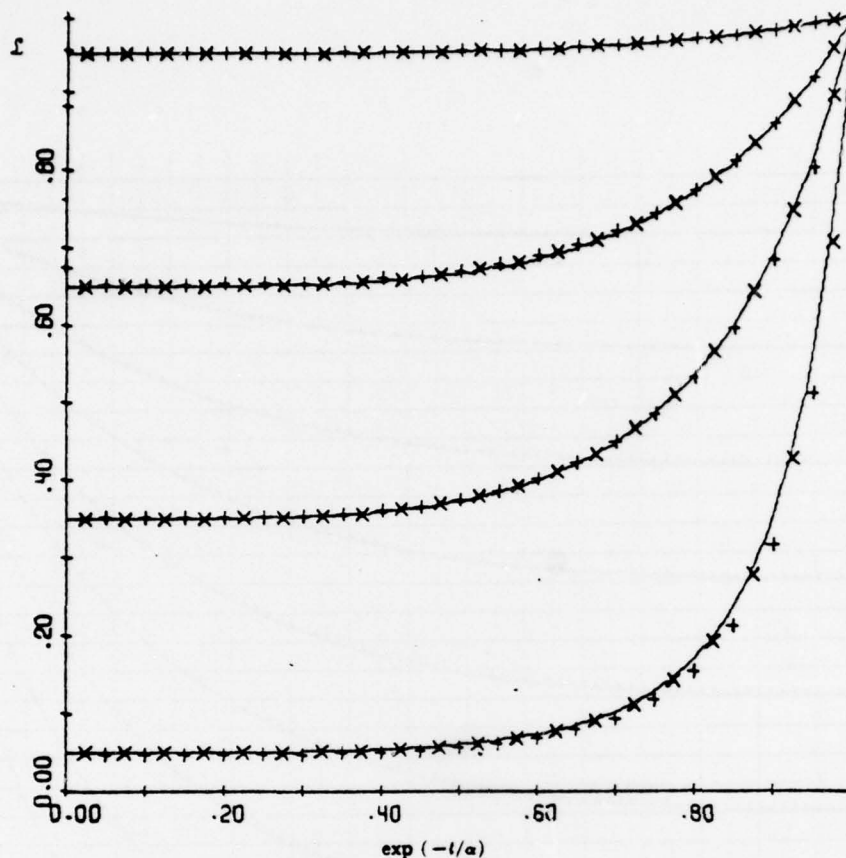


FIGURE 6. $f(\alpha s/n; t, n)$ for n gamma components: $\alpha = 2$

$w = 100$ hours. Then

$$s = nw/\mu = 300 \times 100 / 10,000 = 3, \quad e^{-s} = 0.05.$$

Thus the time-equilibrium probability ($t = \infty$) that the system operates for at least 100 hours without a failure is 0.05.

As another example, suppose we desire to find the probability that a system of 100 components survives without failure for at least 24 hours when all of the components have the gamma distribution with $\alpha = 2$ and mean life 10,000 hours ($\theta = 5,000$ hours). The system age is $T = 10,000$ hours. We have $t = 2$, $t/\alpha = 1$, $s = 100 \times 24 / 10,000 = 0.24$; so that

$$e^{-s} = 0.787, \quad e^{-t/\alpha} = 0.368.$$

Interpolating in Figure 5, we find $f \approx 0.792$. Alternatively one could show that $\mu h(t) = 0.984$ and use (2) to obtain

$$f = e^{-.24 \times .984} = e^{-.236} = 0.790.$$

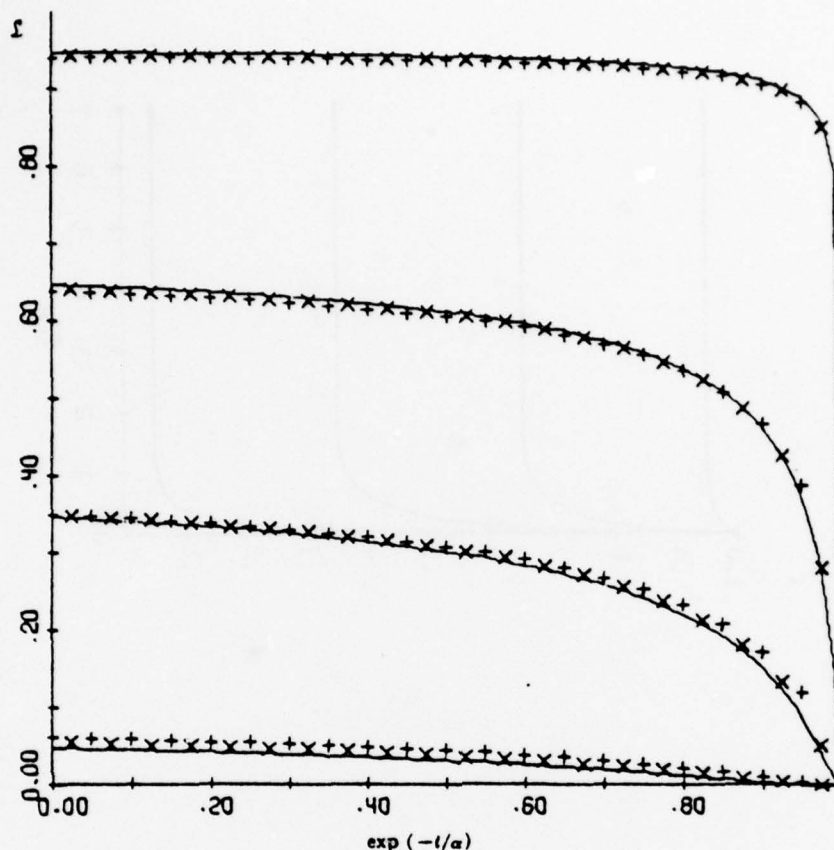


FIGURE 7. $f(\alpha s/n; t, n)$ for n gamma components: $\alpha = \frac{1}{2}$

It may be worth noting that when the time scale is changed (as from T to t), the same scale factor appears in the denominator in μ and in the numerator in h , so that the product $\mu h(t)$ is invariant.

Suppose the system, with size and age as above, consisted of gamma-distributed components with $\alpha = 4$ and mean life of $\mu = 10,000$ hours, so that $\theta = 2500$ hours; and we desire the survival probability for 24 hours as before. Then $t = 4$, $t/\alpha = 1$, $s = 0.24$, and the equilibrium probability is 0.787 as before. It can be shown that $\mu h(t) = 1.028$; and a calculation including terms in negative powers of n yielded $f = 0.782$.

At $T/\mu = t/\alpha = 1$, as in the last two examples, the time-dependent correction is only moderate; the next example will consider a system less well aged. Suppose the system consists of 100 components with $\alpha = 2$, $\mu = 10,000$ hours ($\theta = 5,000$ hours); $W = 24$ hours, and the system is $T = 2200$ hours old. Then $t = 2200/5000 = 0.44$, $t/\alpha = 0.22$, and $\exp(-t/\alpha) = 0.8$. Also, $s = 100 \times 24 / 10,000 = 0.24 = -\log(.787)$. Interpolation in Figure 5 at an abscissa of 0.8 yields $\mu h = .5904$ and

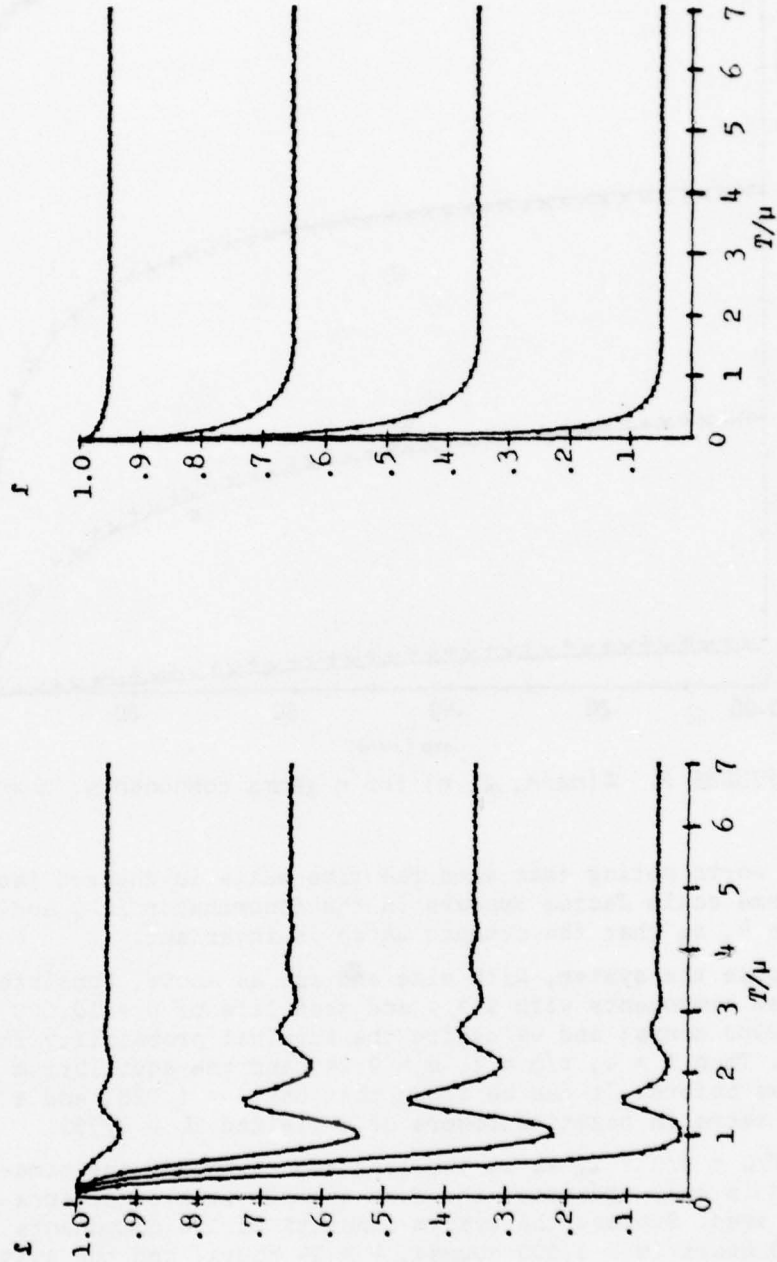


FIGURE 8. $p = 4.0$

$f(\mu s/n; T/\mu, n)$ for n Weibull components

FIGURE 9. $p = 1.5$

$$f = e^{-.24 \times .5904} = e^{-.141} = 0.868.$$

This is a somewhat larger survival probability than the time-equilibrium prediction would give. The difference is more striking if we consider the probability of surviving 240 hours so that $s = 2.4$;

$$e^{-s} = 0.091 \text{ and } f = e^{-\mu s h(t)} = e^{-1.4} = 0.247,$$

which is considerably larger than the equilibrium value, 0.091. The errors in ignoring system age are seen to be far greater for large waiting times than for small ones.

Several global conclusions can be drawn from these curves. The most important is that the effects of finite t are more important than the effects of finite n . This may be seen from the wide fluctuations of f as t varies and the closeness* of \times 's and $+$'s to the smooth curve for $t = \infty$. The approach of f to its limiting value for $\alpha = \frac{1}{2}$, as displayed in Figure 7, is monotonic increasing; this is because gamma components have decreasing hazard rates when $\alpha < 1$. Although we do not present the curve here, the same phenomenon has been seen for Weibull components with $p < 1$. As α (or p) gets larger there is a range of shape parameter for which the approach is monotonic decreasing, as shown in Figures 6, 7, 9. For still larger α or p the curve oscillates before damping in its approach to the equilibrium value; the larger α , the more oscillations are visible.

These oscillations were not expected, but they are genuine. Since hindsight is often 20/20, we now give an intuitive justification for the phenomenon. If the mean of the failure distribution of a component is large relative to its standard deviation (if the component has a small coefficient of variation) failures concentrated near the component mean life μ reduce the reliability, causing a relative minimum. After replacing the failed components, the reliability is increased, causing a maximum. But after an additional time μ the second generation of components will fail, causing a second maximum, etc. Thus we expect peaks to occur at values of T that are multiples of μ . The peaks get wider and shallower as T increases, until failures are essentially "random" and the exponential limit takes effect. This situation is illustrated in Figure 10. The upper set of curves represents $f(t)$ and its convolutions (time to second failure, time to third failure, etc.). The distribution of k th failures peaks at $t = k\mu$; its standard deviation is of the order of $\mu\sqrt{k}$ times the coefficient of variation of f . Thus the peaks do get wider and shallower as T increases. Another heuristic argument is illustrated by the lower curve in Figure 10, representing $h(t)$, the sum of the curves in the

*A comparison of the two curves for $\alpha = 2$, Figures 2 and 3, indicates that the approach for $n \rightarrow \infty$ is faster in Figure 3 than in Figure 2. Both curves represent computer plots. We had intended to include only Figure 3, but, having discovered the discrepancy, found it advisable to include both. Clearly one of the computer programs used was in error. The program is being rewritten; a correct tabulation and plot will be furnished on request.

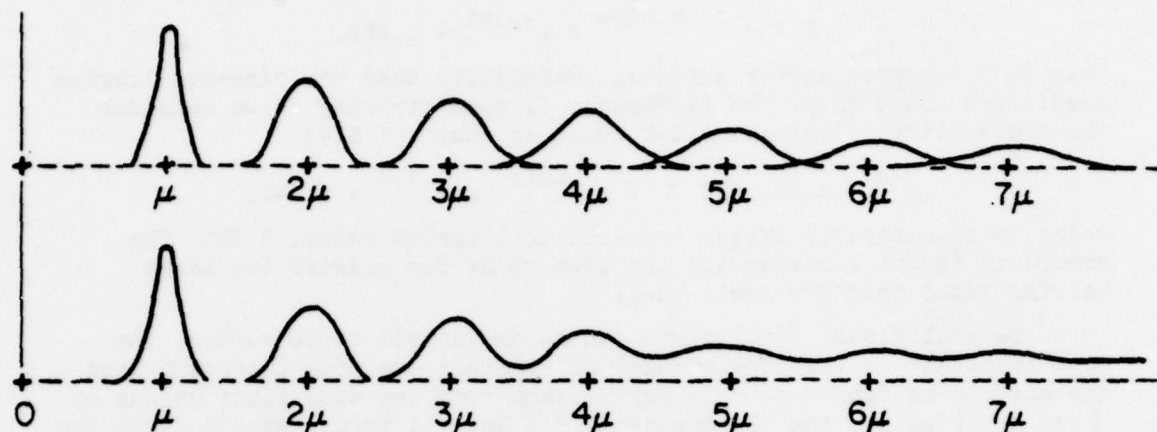


FIGURE 10. Schematic representation of $f^{*n}(t)$ (above) and $h(t)$ (below)

upper figure: it oscillates and then stabilizes to a constant value. But one observes from (1) that f is essentially a monotonic function of $h(t)$ (L_1 and L_2 affect the size of the oscillation, but have little effect on its location) and one observes from (2) that the asymptotic f for $n \rightarrow \infty$ is a monotonic function of $h(t)$, with sense reversed: the peaks of $h(t)$ are mirrored into the troughs of $f(t)$. It is well known that the coefficient of variation of the gamma and Weibull distributions decreases as α and p , respectively, increase.

The oscillations increase the value of T/μ needed before one can be sure that the deviation of f from its limit is less than some specified value. For example, consider the curve of

$$e^{-\mu sh(t)} \text{ for } e^{-s} = 0.35$$

when $f(t)$ is a gamma density. Table 1 is obtained by finding on these curves the time beyond which the value of f never deviates from 0.35 by more than 1% (i.e. 0.0035). Note that such a time as $T = 3.1\mu$ can be very large for highly reliable components. For example, if $\alpha = 12$, and $\theta = 1$ month, and $n = 256$, then on the average the system has 256 failures per year or one failure every 1.4 days. Yet the steady-state exponential limit is reached after 3.1 years! If $\alpha = 12$, and $\theta = 1$ year, and $n = 256$, then the system fails every 17 days; and the steady state is reached after 37 years! Do many systems last this long? if not, one should not be analyzing their reliability by means of the exponential assumption.

Table 2 illustrates how the mean life $\mu = \alpha\theta$ (for gamma components) enters the calculations. The first two lines were read from Figure 2. If $\theta = 15$ hours and $n = 256$, the MTBF of a component is 180 hours and there is a system failure every 42 minutes. If $\theta = 15$ years and $n = 256$, the MTBF of the system is 257 days; the last line of Table 2 indicates that steady state has not arrived after 165 years.

TABLE 1. Time for oscillations to die down as function of scale parameter

scale parameter	normalized time	coded time
α	t/α	$t = T/\theta$
$1/2$	3.0	.050
$3/2$	1.2	.301
2	1.2	.301
6	1.7	.183
12	3.1	.045

TABLE 2. Effect of scale parameter θ on reliability calculations:
Poisson components, $\alpha = 12$

$e^{-t/\alpha}$	0	.23	.40	.58
f	.75	.795	.663	.90
t/α	1	1.47	.92	.54
$\theta = 1 \text{ mo.}$	$T =$	17.6 mos.	11.0 mos.	6.5 mos.
15 hrs.		265 hrs.	165 hrs.	98 hrs.
15 yrs.		265 yrs.	165 yrs.	98 yrs.

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PART II. RECALCULATION OF TIME TO NEXT FAILURE FOR GAMMA COMPONENTS

As indicated by the footnote on Page 13 there was an anomaly between two of the computer plots [1, 3] for gamma components. For this reason it was decided to recalculate L for $n=64,256$ and $\alpha = 2(2)12$ yielding Tables 3 - 8 in the appendix. The curves for $\alpha=2$ and 12 were then plotted by hand against $\exp(-t/\alpha)$ and appear as Figures 12 and 14, indicating that the computer plots in Figures 3 and 6 were correct. In addition these curves were also plotted with abscissa t and appear below as Figures 11 and 13.

In redoing these calculations other properties of the asymptotic approximation, which were unnoticed previously, appeared. For this reason it is deemed useful to review the approximation in order to point out these properties.

It was shown [6;p.45] that the general expansion for $L(\mu s/n; t, n)$, the distribution of waiting time to the next failure, when the last failure occurred at time t is given by (1) with

$$L_1 = R_0(t) + 2[(f(0) - h(t)) / \mu s] \quad (8)$$

$$L_2 = 4R_1(t) - 12R_0(t)(2f(0) - h(t) + (1/\mu s)) - 3\mu s R_0^2(t) - (12/\mu s)(f^2(0) - 4f(0)h(t) + h^2(t) - f'(0)) \quad (9)$$

and

$$R_0(t) = h^2(t) + h'(t) - h(t)f(0) \quad (10)$$

$$R_1(t) = h''(t) - h(t)f'(0) - h'(t)f(0) + 3h(t)h'(t) - 3h^2(t)f(0) + 2h^3(t) \quad (11)$$

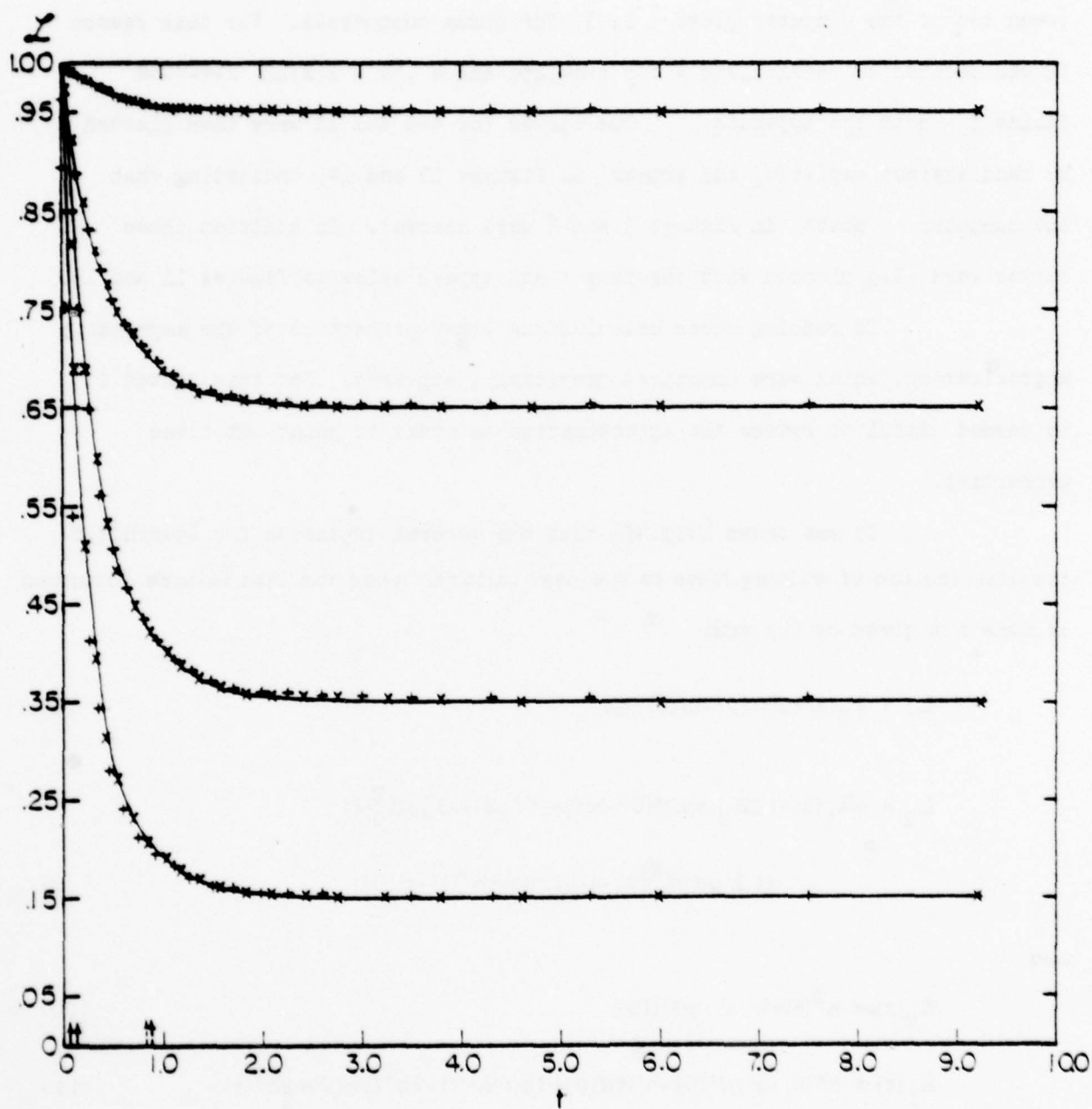


FIGURE 11. $L(\alpha s/n; t, n)$ for n gamma components: $\alpha = 2$

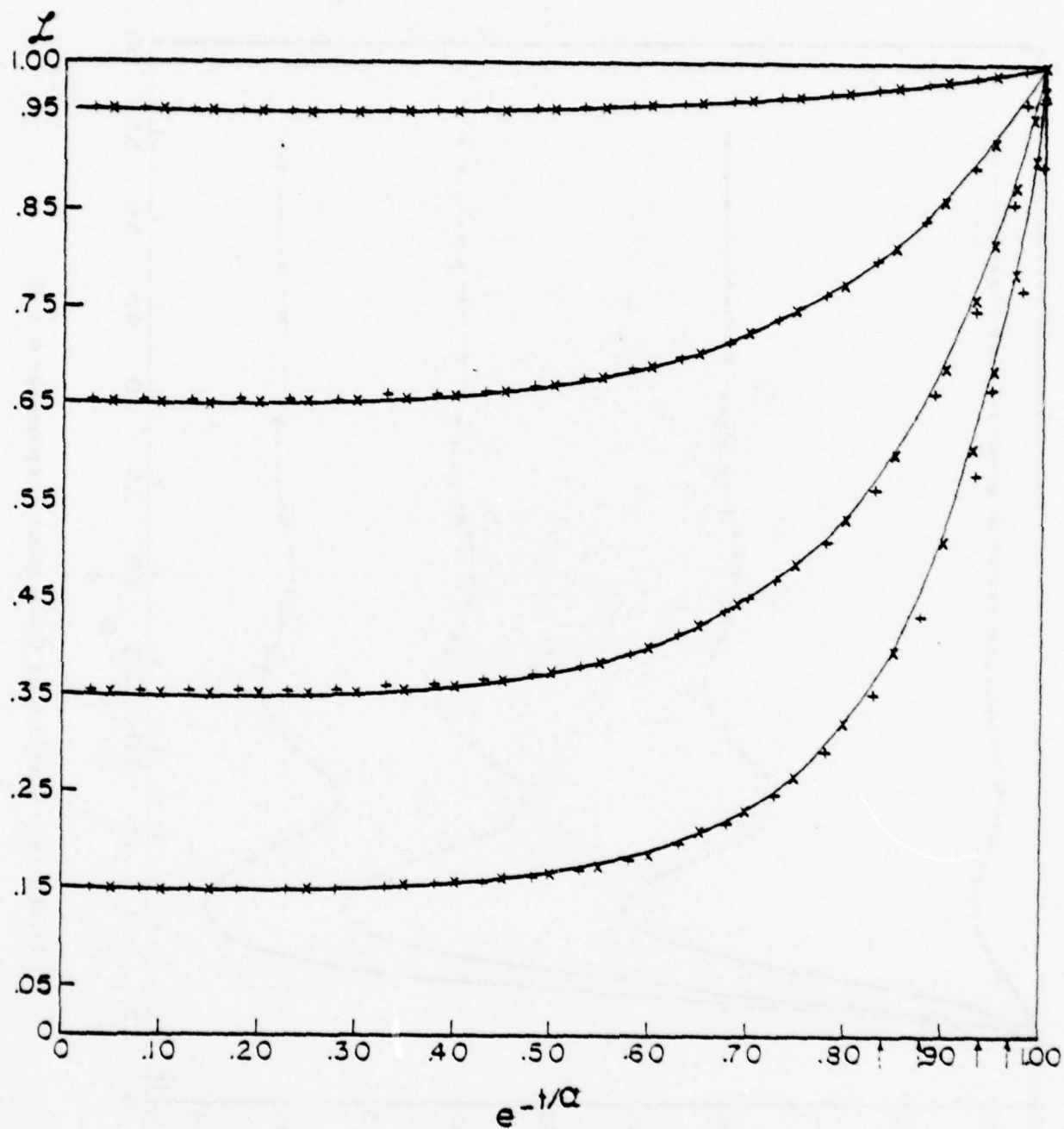


FIGURE 12. $L(xs/n; t, n)$ for n gamma components: $\alpha = 2$

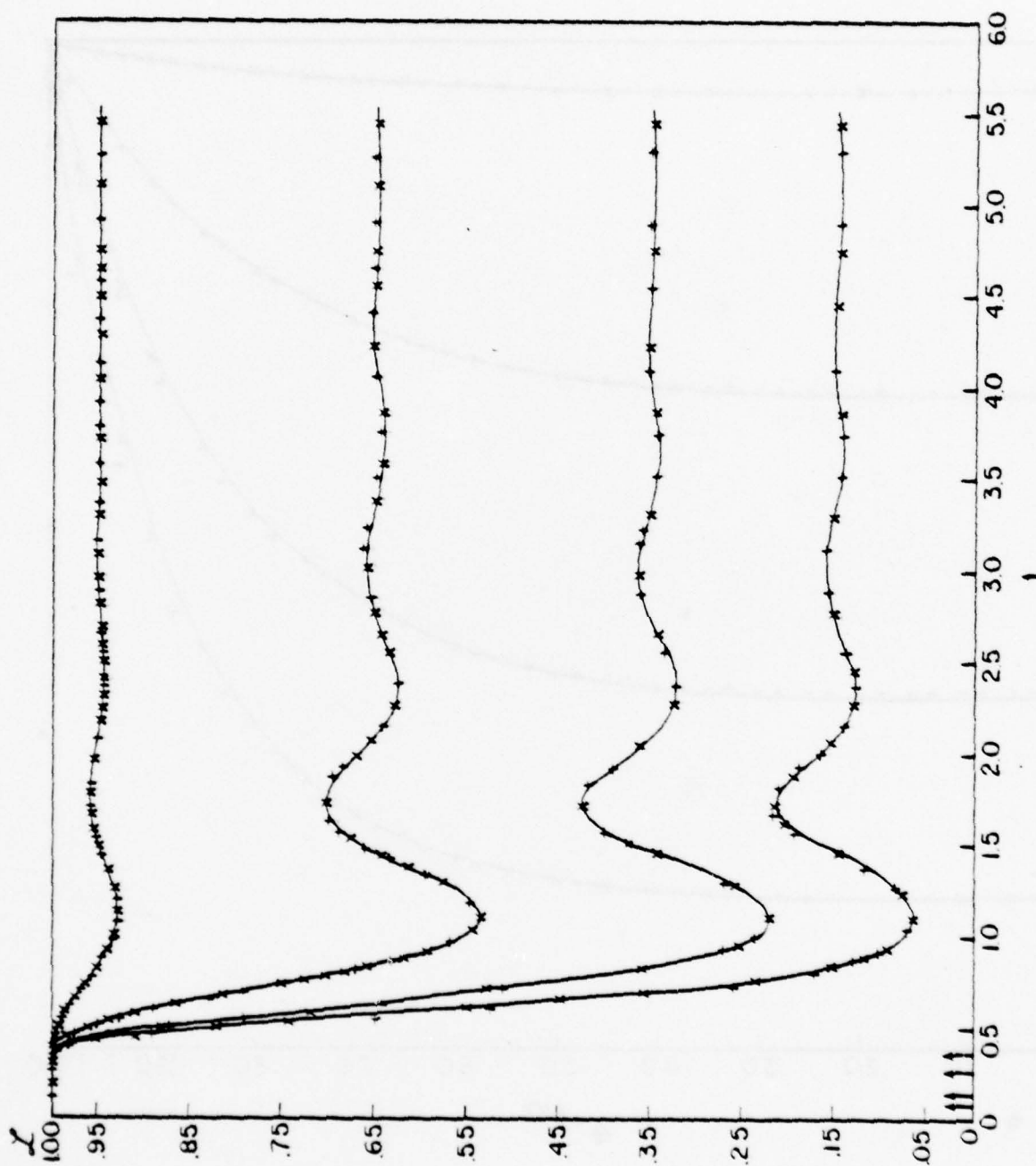


FIGURE 13. $I(\alpha_s/n; t, n)$ for n gamma components: $\alpha = 12$

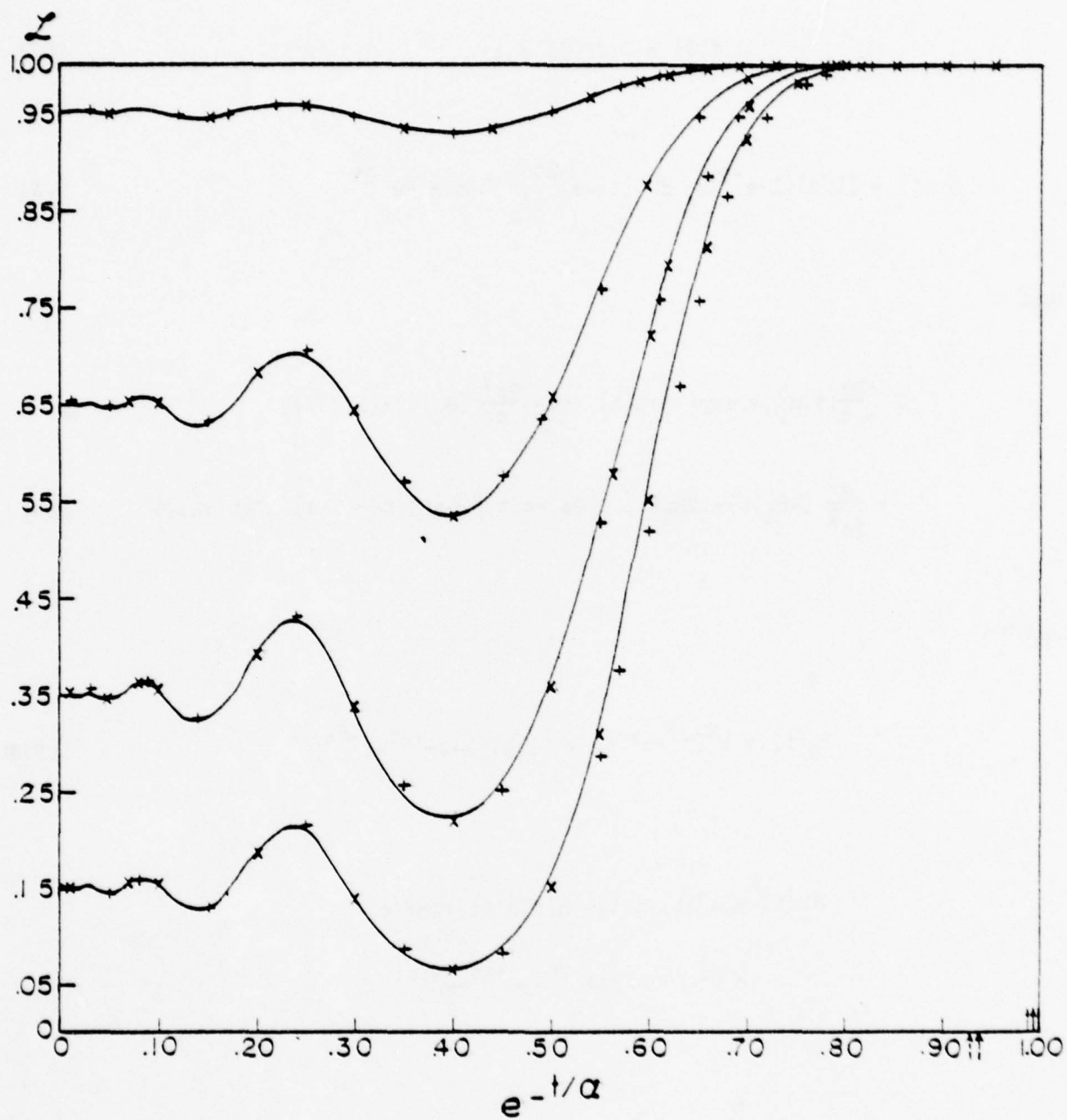


FIGURE 14. $L(\alpha s/n; t, n)$ for n gamma components: $\alpha = 12$

Thus for the gamma density (4), with integral shape parameter $\alpha \geq 2$ and $\theta = 1$ so that $\lambda = \alpha$ we have [6; pp 55,56]
for $\alpha = 2$

$$f(0) = 0, f'(0) = 1. \quad (12)$$

$$h(t) = (1/2)(1 - e^{-2t}), h'(t) = e^{-2t}, h''(t) = -2e^{-2t} \quad (13)$$

and

$$\begin{aligned} L\left(\frac{2s}{n}; t, n\right) &= \exp(-2sh(t)) \left\{ 1 - \frac{2s^2}{n} [R_0(t) - (h(t)/s)] \right. \\ &\quad \left. - \frac{s^3}{3n^2} [4R_1(t) - 12R_0(t)(1/2s - h(t)) - 6sR_0^2(t) - (6/s)(h^2(t) - 1)] \right\} \end{aligned} \quad (14)$$

where

$$R_0(t) = h^2(t) + h'(t) = (1/4)(1 + 2e^{-2t} - e^{-4t}) \quad (15)$$

$$\begin{aligned} R_1(t) &= h''(t) - h(t) + 3h(t)h'(t) + 2h^3(t) \\ &= (-1/4)(1 - 3e^{-2t} + 3e^{-4t} - e^{-6t}) \end{aligned} \quad (16)$$

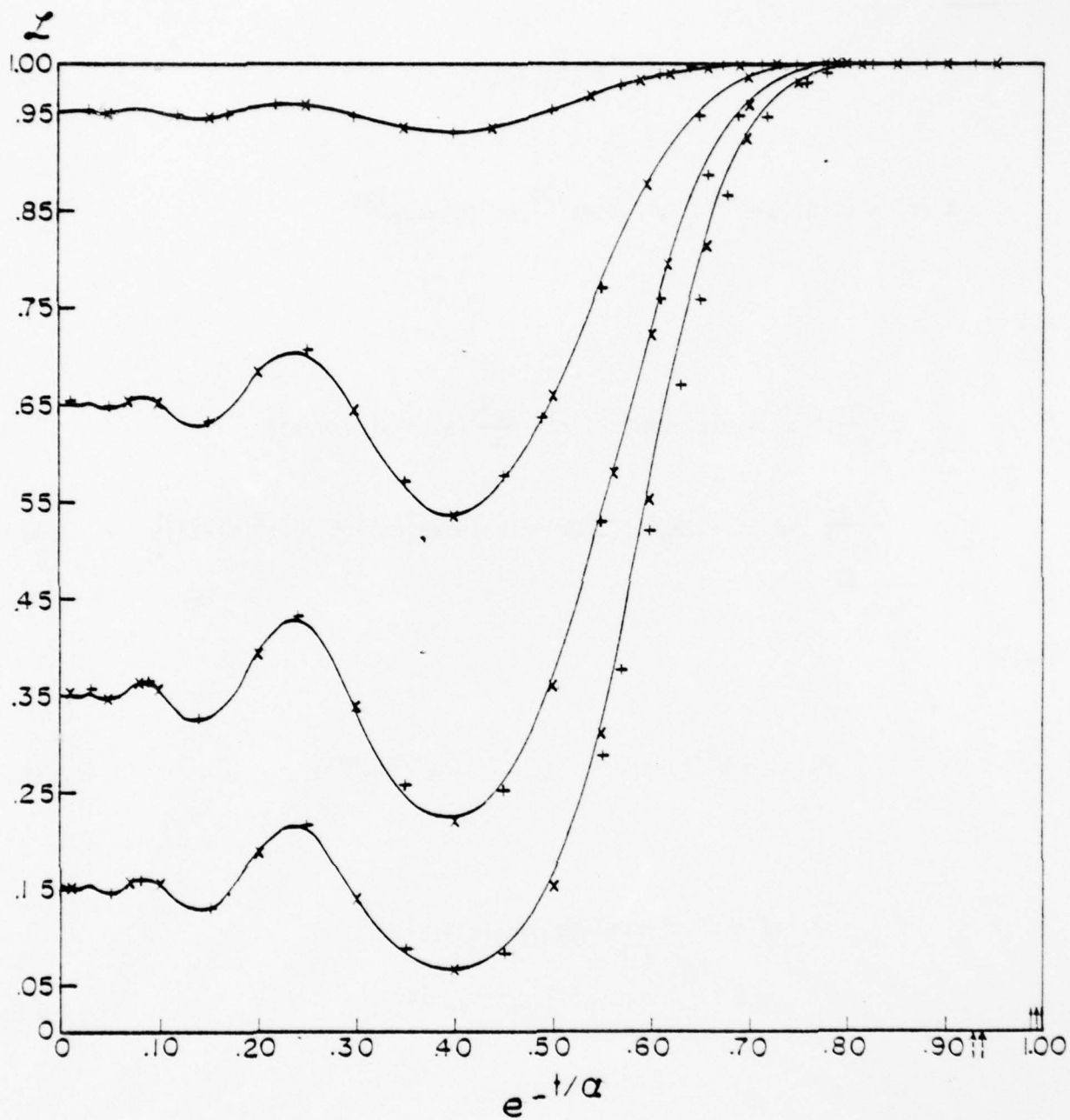


FIGURE 14. $L(\alpha s/n; t, n)$ for n gamma components: $\alpha = 12$

Thus for the gamma density (4), with integral shape parameter $\alpha \geq 2$ and $\theta = 1$ so that $\lambda = \alpha$ we have [6; pp 55,56]

for $\alpha = 2$

$$f(0) = 0, f'(0) = 1. \quad (12)$$

$$h(t) = (1/2)(1 - e^{-2t}), h'(t) = e^{-2t}, h''(t) = -2e^{-2t} \quad (13)$$

and

$$\begin{aligned} f\left(\frac{2s}{n}; t, n\right) &= \exp(-2sh(t)) \left\{ 1 - \frac{2s^2}{n} [R_0(t) - (h(t)/s)] \right. \\ &\quad \left. - \frac{s^3}{3n^2} [4R_1(t) - 12R_0(t)(1/2s) - h(t)) - 6sR_0^2(t) - (6/s)(h^2(t) - 1)] \right\} \end{aligned} \quad (14)$$

where

$$R_0(t) = h^2(t) + h'(t) = (1/4)(1 + 2e^{-2t} + e^{-4t}) \quad (15)$$

$$\begin{aligned} R_1(t) &= h''(t) - h(t) + 3h(t)h'(t) + 2h^3(t) \\ &= (-1/4)(1 + 3e^{-2t} + 3e^{-4t} + e^{-6t}). \end{aligned} \quad (16)$$

for $\alpha > 2$

$$f(0) = f'(0) = 0 \quad (17)$$

$$\begin{aligned} f\left(\frac{\alpha s}{n}; t, n\right) &= \exp(-\alpha s h(t)) \left\{ 1 - \frac{(\alpha s)^2}{2n} [R_0(t) - 2(h(t)/\alpha s)] \right. \\ &\quad \left. - \frac{(\alpha s)^3}{24n^2} [4R_1(t) - 12R_0(t)((1/\alpha s) - h(t)) - 3\alpha s R_0^2(t) - 12(h^2(t)/\alpha s)] \right\} \end{aligned} \quad (18)$$

where

$$R_0(t) = h^2(t) + h'(t) \quad (19)$$

$$R_1(t) = h''(t) + 3h(t)h'(t) + 2h^3(t) \quad (20)$$

For gamma densities with integral shape parameter α , the renewal density $h_\alpha(t)$ is given by

$$h_\alpha(t) = \frac{1}{\alpha} + \frac{1}{\alpha} \sum_{j=1}^{\alpha-1} \omega^j e^{-t(1-\omega^j)} \quad (21)$$

and

$$\omega = e^{\frac{2\pi i}{\alpha}}, \quad \omega^j = e^{\frac{2\pi i j}{\alpha}}, \quad i = \sqrt{-1}. \quad (22)$$

Of course w^j are the non-unity α th root of unity.

Equation (21) represents a neat mathematical expression for the renewal densities, but is not convenient for calculating. The renewal density and its differential were calculated [6; p7] by

$$h_x(t) = e^{-t} S_1 \quad (23)$$

$$h'_x(t) = e^{-t}(S_1 - S_2) \quad (24)$$

$$h''_x(t) = e^{-t}(S_1 - 2S_2 + S_3), \quad (25)$$

where

$$S_j = \sum_{n=1}^{\infty} \frac{t^{n\alpha-j}}{\Gamma(n\alpha-j+1)} \quad (26)$$

and $\Gamma(m)=0$ wherever m is zero or a negative integer.

Using these procedures, $L(w;t,n)$, the probability distribution of w , the waiting time for the next failure when there has been a failure at time t , has been recalculated for gamma component failure distributions for $\alpha = 2(2)12$. These tables appear in the appendix to this report where L is tabulated against both t and $x = \exp(-t/\alpha)$. The headings L , x , n represent L for $n=\infty$, 256, 64, respectively.

It should be noted that the S' given by (26) are suitable for computing the renewal density, h for any value of α . When α is an integer or half-integer the successive terms of these series are readily calculated by recurrence. However, for arbitrary α this recurrence procedure fails. It is then necessary to calculate each gamma function independently and then sum. Unfortunately this leads to serious overflow problems for moderate t . Since the calculation of L for integer and half-integer α did describe the curves adequately [1], the arbitrary α - case was not pursued.

Two facts emerge from these tables that were not apparent in the previously published curves (two of which are republished here). The last column in Table 3 ($\alpha = 2$) indicate that $L \neq 1$ for finite n . This can be seen by examining (13) - (16). For $\alpha = 2$, we have

$$L\left(\frac{2s}{n}; t, n\right) = [\exp(-2sh(t))][k(s, t, n)]$$

and

$$h(0) = 0, \quad R_0(0) = 1, \quad R_1(0) = -2,$$

so that

$$\begin{aligned} L\left(\frac{2s}{n}; 0, n\right) &= k(s, 0, n) \\ &= 1 - \frac{2s^2}{n} + \frac{s^2}{3n^2} (8+6s), \end{aligned}$$

which is not equal to 1, unless $n = \infty$. For large values of e^{-s} the difference from unity is not large. But for $e^{-s} = .05$ we have $L(\cdot; 0, 256) = .93$ and $L(\cdot; 0, 64) = .78$. The reason for this is that the expansion used for L is not valid for very small t . We believe the expansion is good for $t > n^{-1/(2\alpha)}$ or $t > n^{-\frac{1}{4}}$ for $\alpha = 2$. We have indicated the abscissas $t = n^{-1/(2\alpha)}$ and $\exp(-t/\alpha)$ for these values of t by dashed arrows in Figures 11-14. These values are

α	n	t	$e^{-t/\alpha}$
2	64	.35	.84
2	256	.25	.88
12	64	.84	.93
12	256	.79	.94

The solid arrows correspond to $t = n^{-\frac{1}{2}}$ (.0625 and .125 for $n = 256$ and 64). They are given for comparison purposes only.

The second overlooked fact that is apparent in the tables is that the finite curves cross each other. That is, the curves for $n=256$ is not always closer than the $n=64$ curve to the $n=\infty$ curve. For example Table 3 shows that for $\alpha = 2$ and $s = 1.3863$ the three curves have the same value, 0.2957 at $t=1.0553$. However at $t=1.1242$ the 256 -curve is closer than the 64-curve to the ∞ -curve; but at $t=0.9886$ the 256-curve is closer than the 64-curve. Tables 7 and 8 indicate that for small value of e^{-s} the finite curves cross each other several times.

The reason this phenomenon was overlooked is that the $n = \infty$ curve was plotted, but only selected values were plotted for $n=64$ and 256. It was always assumed that the 256-curve would be closer to the $n=\infty$ curve. Actually a similar procedure was used here to get Figures 11-14. The $n=64(+)$ values were plotted for $u=.05(.10).95$ and the $n=256$ (x) values were plotted for $u = .10(.10)1.00$.

The explanation of the phenomenon is given by the sign of the term

$$R_0(t) - \frac{2 h(t)}{\alpha s} \quad (27)$$

in (14) and (18), since this will determine whether the finite n term (for given t) is above or below the $n=\infty$ term. If $\alpha = 2$, (27) becomes

$$\frac{1}{2} \left(\frac{1-1}{2} \right) \frac{1}{s} + \frac{1}{2} \left(\frac{1+1}{s} \right) e^{-2t} + \frac{1}{4} e^{-4t}, \quad (28)$$

which is for $s=1$

$$\frac{1}{2}(-\frac{1}{2}+2e^{-2t}+\frac{1}{2}e^{-4t}).$$

This is positive for small t and becomes negative as t increases. Thus, for small t , the finite n term will be smaller than the infinite n term and for large t , the finite n term will be larger. For any fixed t , the finite system reliability could be above or below the infinite size case depending on the term (27). It should be noted that s plays a role and crossover will occur at different t -values for different s values. Expression (28) is always positive for $s \geq 2$, when there is no crossover and the 256-curve is always close to the ∞ -curve. This is, of course, borne out in Table 3.

REFERENCES

References [1]-[5] appear on page 15.

[6] Blumenthal, S.; Greenwood, J.A.; Herbach, L. 1968 Superposition of Renewal Processes. Technical Report 1363.01, New York University.

APPENDIX

Table 3(a)

SCRIPT L FOR N = INF, 256, 64 IS A FUNCTION OF U = EXP(-T/ALPHA) AND T
WHEN ALPHA = 2.00, EXP(-3) = 0.05, S = 2.9957

-27-

U	T	L	X	+	U	T	L	X	+
0.01	9.2103	0.0500	0.0497	0.0438	0.51	1.3467	0.0612	0.0607	0.0590
0.02	7.3240	0.0500	0.0497	0.0438	0.52	1.3079	0.0622	0.0617	0.0599
0.03	7.0131	0.0500	0.0497	0.0438	0.53	1.2693	0.0633	0.0627	0.0609
0.04	6.4373	0.0500	0.0497	0.0438	0.54	1.2324	0.0645	0.0639	0.0620
0.05	5.9915	0.0500	0.0497	0.0438	0.55	1.1957	0.0658	0.0651	0.0631
0.06	5.6263	0.0500	0.0497	0.0438	0.56	1.1596	0.0671	0.0664	0.0643
0.07	5.3135	0.0500	0.0497	0.0438	0.57	1.1242	0.0686	0.0678	0.0657
0.08	5.0515	0.0500	0.0497	0.0438	0.58	1.0895	0.0702	0.0694	0.0671
0.09	4.8159	0.0500	0.0497	0.0438	0.59	1.0553	0.0719	0.0710	0.0686
0.10	4.6052	0.0500	0.0497	0.0438	0.60	1.0217	0.0737	0.0728	0.0702
0.11	4.4146	0.0500	0.0497	0.0438	0.61	0.9886	0.0757	0.0748	0.0720
0.12	4.2405	0.0500	0.0497	0.0438	0.62	0.9561	0.0778	0.0768	0.0739
0.13	4.0804	0.0500	0.0497	0.0438	0.63	0.9241	0.0802	0.0791	0.0759
0.14	3.9322	0.0501	0.0498	0.0438	0.64	0.8926	0.0827	0.0815	0.0781
0.15	3.7942	0.0501	0.0498	0.0438	0.65	0.8616	0.0854	0.0841	0.0805
0.16	3.6652	0.0501	0.0498	0.0438	0.66	0.8310	0.0883	0.0869	0.0831
0.17	3.5439	0.0501	0.0498	0.0438	0.67	0.8010	0.0914	0.0900	0.0859
0.18	3.4296	0.0502	0.0499	0.0438	0.68	0.7713	0.0949	0.0933	0.0889
0.19	3.3215	0.0502	0.0499	0.0438	0.69	0.7421	0.0986	0.0969	0.0921
0.20	3.2189	0.0502	0.0499	0.0438	0.70	0.7134	0.1026	0.1008	0.0956
0.21	3.1213	0.0503	0.0500	0.0491	0.71	0.6850	0.1070	0.1051	0.0995
0.22	3.0283	0.0504	0.0501	0.0491	0.72	0.6570	0.1118	0.1097	0.1036
0.23	2.9394	0.0504	0.0501	0.0492	0.73	0.6294	0.1171	0.1147	0.1081
0.24	2.8542	0.0505	0.0502	0.0493	0.74	0.6022	0.1228	0.1202	0.1130
0.25	2.7726	0.0506	0.0503	0.0493	0.75	0.5754	0.1290	0.1262	0.1183
0.26	2.6941	0.0507	0.0504	0.0494	0.76	0.5489	0.1358	0.1327	0.1241
0.27	2.6187	0.0508	0.0505	0.0495	0.77	0.5227	0.1433	0.1399	0.1304
0.28	2.5459	0.0509	0.0506	0.0496	0.78	0.4969	0.1515	0.1478	0.1374
0.29	2.4757	0.0511	0.0508	0.0498	0.79	0.4714	0.1606	0.1564	0.1449
0.30	2.4079	0.0512	0.0509	0.0499	0.80	0.4463	0.1706	0.1659	0.1532
0.31	2.3424	0.0514	0.0511	0.0501	0.81	0.4214	0.1816	0.1764	0.1624
0.32	2.2789	0.0516	0.0513	0.0503	0.82	0.3969	0.1937	0.1880	0.1724
0.33	2.2173	0.0518	0.0515	0.0505	0.83	0.3727	0.2072	0.2008	0.1835
0.34	2.1576	0.0520	0.0517	0.0507	0.84	0.3487	0.2222	0.2150	0.1957
0.35	2.0996	0.0523	0.0520	0.0509	0.85	0.3250	0.2388	0.2307	0.2091
0.36	2.0433	0.0526	0.0522	0.0512	0.86	0.3016	0.2574	0.2483	0.2241
0.37	1.9885	0.0529	0.0525	0.0514	0.87	0.2785	0.2782	0.2678	0.2407
0.38	1.9352	0.0532	0.0529	0.0517	0.88	0.2557	0.3014	0.2897	0.2591
0.39	1.8832	0.0536	0.0532	0.0521	0.89	0.2331	0.3275	0.3142	0.2797
0.40	1.8326	0.0540	0.0536	0.0524	0.90	0.2107	0.3569	0.3417	0.3026
0.41	1.7832	0.0544	0.0540	0.0528	0.91	0.1886	0.3901	0.3727	0.3283
0.42	1.7350	0.0549	0.0545	0.0533	0.92	0.1668	0.4276	0.4077	0.3572
0.43	1.6879	0.0554	0.0550	0.0537	0.93	0.1451	0.4701	0.4472	0.3896
0.44	1.6420	0.0559	0.0555	0.0542	0.94	0.1238	0.5185	0.4921	0.4261
0.45	1.5970	0.0565	0.0561	0.0548	0.95	0.1026	0.5737	0.5431	0.4674
0.46	1.5531	0.0572	0.0567	0.0553	0.96	0.0816	0.6368	0.6013	0.5142
0.47	1.5100	0.0579	0.0574	0.0560	0.97	0.0609	0.7092	0.6679	0.5674
0.48	1.4679	0.0586	0.0581	0.0567	0.98	0.0404	0.7925	0.7443	0.6230
0.49	1.4267	0.0594	0.0589	0.0574	0.99	0.0201	0.8867	0.8321	0.6871
0.50	1.3863	0.0603	0.0598	0.0582	1.00	0.0000	1.0000	0.9334	0.7764

Table 3(b)

SCRIPT L FOR $N = INF, 256, 64$ AS A FUNCTION OF $U = \exp(-T/\alpha)$ AND T
 WHEN $\alpha = 2.00, \exp(-S) = 0.15, S = 1.3971$

U	T	L	X	+		U	T	L	X	+
0.01	9.2103	0.1500	0.1500	0.1501	1	0.51	1.3467	0.1705	0.1703	0.1697
0.02	7.3240	0.1500	0.1501	0.1501	1	0.52	1.3079	0.1723	0.1721	0.1714
0.03	7.0131	0.1500	0.1501	0.1501	1	0.53	1.2698	0.1742	0.1740	0.1732
0.04	5.4273	0.1500	0.1501	0.1501	1	0.54	1.2324	0.1763	0.1760	0.1751
0.05	5.9915	0.1500	0.1501	0.1501	1	0.55	1.1957	0.1784	0.1781	0.1772
0.06	5.6263	0.1500	0.1501	0.1501	1	0.56	1.1596	0.1808	0.1804	0.1794
0.07	5.3185	0.1500	0.1501	0.1501	1	0.57	1.1242	0.1833	0.1829	0.1817
0.08	5.0515	0.1500	0.1501	0.1501	1	0.58	1.0895	0.1859	0.1855	0.1843
0.09	4.8159	0.1500	0.1501	0.1501	1	0.59	1.0553	0.1888	0.1883	0.1869
0.10	4.6052	0.1500	0.1501	0.1501	1	0.60	1.0217	0.1918	0.1913	0.1898
0.11	4.4146	0.1500	0.1501	0.1502	1	0.61	0.9886	0.1951	0.1945	0.1929
0.12	4.2405	0.1501	0.1501	0.1502	1	0.62	0.9561	0.1985	0.1979	0.1961
0.13	4.0804	0.1501	0.1501	0.1502	1	0.63	0.9241	0.2022	0.2016	0.1996
0.14	3.9322	0.1501	0.1502	0.1502	1	0.64	0.8926	0.2062	0.2055	0.2034
0.15	3.7942	0.1501	0.1502	0.1503	1	0.65	0.8616	0.2105	0.2097	0.2073
0.16	3.6652	0.1502	0.1502	0.1503	1	0.66	0.8310	0.2150	0.2141	0.2116
0.17	3.5439	0.1502	0.1503	0.1503	1	0.67	0.8010	0.2198	0.2189	0.2161
0.18	3.4296	0.1503	0.1503	0.1504	1	0.68	0.7713	0.2250	0.2240	0.2210
0.19	3.3215	0.1504	0.1504	0.1505	1	0.69	0.7421	0.2306	0.2295	0.2262
0.20	3.2189	0.1505	0.1505	0.1506	1	0.70	0.7134	0.2365	0.2353	0.2317
0.21	3.1213	0.1506	0.1506	0.1506	1	0.71	0.6850	0.2429	0.2416	0.2376
0.22	3.0283	0.1507	0.1507	0.1508	1	0.72	0.6570	0.2498	0.2483	0.2440
0.23	2.9394	0.1508	0.1508	0.1509	1	0.73	0.6294	0.2571	0.2555	0.2507
0.24	2.8542	0.1509	0.1510	0.1510	1	0.74	0.6022	0.2649	0.2632	0.2580
0.25	2.7726	0.1511	0.1512	0.1512	1	0.75	0.5754	0.2734	0.2715	0.2658
0.26	2.6941	0.1513	0.1513	0.1514	1	0.76	0.5489	0.2825	0.2803	0.2741
0.27	2.6187	0.1515	0.1516	0.1516	1	0.77	0.5227	0.2922	0.2899	0.2831
0.28	2.5459	0.1518	0.1518	0.1518	1	0.78	0.4969	0.3027	0.3002	0.2927
0.29	2.4757	0.1520	0.1521	0.1521	1	0.79	0.4714	0.3141	0.3112	0.3031
0.30	2.4079	0.1523	0.1523	0.1523	1	0.80	0.4463	0.3263	0.3232	0.3142
0.31	2.3424	0.1527	0.1527	0.1526	1	0.81	0.4214	0.3394	0.3360	0.3262
0.32	2.2789	0.1530	0.1530	0.1530	1	0.82	0.3969	0.3531	0.3499	0.3391
0.33	2.2173	0.1534	0.1534	0.1534	1	0.83	0.3727	0.3691	0.3649	0.3530
0.34	2.1576	0.1539	0.1539	0.1538	1	0.84	0.3487	0.3857	0.3811	0.3680
0.35	2.0996	0.1543	0.1543	0.1543	1	0.85	0.3250	0.4038	0.3987	0.3842
0.36	2.0423	0.1549	0.1549	0.1548	1	0.86	0.3016	0.4234	0.4178	0.4018
0.37	1.9865	0.1554	0.1554	0.1553	1	0.87	0.2785	0.4447	0.4385	0.4208
0.38	1.9322	0.1561	0.1560	0.1559	1	0.88	0.2557	0.4679	0.4610	0.4414
0.39	1.8832	0.1567	0.1567	0.1565	1	0.89	0.2331	0.4932	0.4855	0.4638
0.40	1.8326	0.1575	0.1574	0.1572	1	0.90	0.2107	0.5208	0.5122	0.4881
0.41	1.7832	0.1583	0.1582	0.1580	1	0.91	0.1886	0.5509	0.5414	0.5146
0.42	1.7350	0.1591	0.1591	0.1588	1	0.92	0.1668	0.5839	0.5732	0.5434
0.43	1.6879	0.1601	0.1600	0.1597	1	0.93	0.1451	0.6200	0.6081	0.5749
0.44	1.6420	0.1611	0.1610	0.1607	1	0.94	0.1238	0.6597	0.6463	0.6093
0.45	1.5970	0.1621	0.1620	0.1617	1	0.95	0.1026	0.7033	0.6883	0.6469
0.46	1.5531	0.1633	0.1632	0.1628	1	0.96	0.0816	0.7514	0.7345	0.6881
0.47	1.5100	0.1645	0.1644	0.1640	1	0.97	0.0609	0.8044	0.7854	0.7334
0.48	1.4679	0.1659	0.1658	0.1653	1	0.98	0.0404	0.8631	0.8416	0.7831
0.49	1.4267	0.1673	0.1672	0.1666	1	0.99	0.0201	0.9280	0.9037	0.8379
0.50	1.3863	0.1689	0.1687	0.1681	1	1.00	0.0000	1.0000	0.9726	0.8983

Table 3(c)

SCRIPT L FOR $N = \text{INF}$, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN $\text{ALPHA} = 2.00$, $\exp(-S) = 0.25$, $S = 1.3863$

U	T	L	X	+	U	T	L	X	+
0.01	9.2103	0.2500	0.2504	0.2515	0.51	1.3467	0.2746	0.2748	0.2753
0.02	7.3240	0.2500	0.2504	0.2515	0.52	1.3079	0.2767	0.2769	0.2773
0.03	7.0131	0.2500	0.2504	0.2515	0.53	1.2698	0.2789	0.2791	0.2795
0.04	6.4378	0.2500	0.2504	0.2515	0.54	1.2324	0.2813	0.2814	0.2818
0.05	5.9915	0.2500	0.2504	0.2515	0.55	1.1957	0.2838	0.2839	0.2842
0.06	5.6268	0.2500	0.2504	0.2515	0.56	1.1596	0.2865	0.2866	0.2868
0.07	5.3135	0.2500	0.2504	0.2516	0.57	1.1242	0.2894	0.2895	0.2896
0.08	5.0515	0.2500	0.2504	0.2516	0.58	1.0895	0.2925	0.2925	0.2925
0.09	4.8159	0.2500	0.2504	0.2516	0.59	1.0553	0.2957	0.2957	0.2957
0.10	4.6052	0.2500	0.2504	0.2516	0.60	1.0217	0.2992	0.2992	0.2990
0.11	4.4146	0.2501	0.2505	0.2516	0.61	0.9886	0.3029	0.3028	0.3026
0.12	4.2405	0.2501	0.2505	0.2516	0.62	0.9561	0.3068	0.3067	0.3063
0.13	4.0804	0.2501	0.2505	0.2516	0.63	0.9241	0.3110	0.3109	0.3103
0.14	3.9322	0.2501	0.2505	0.2517	0.64	0.8926	0.3155	0.3153	0.3146
0.15	3.7942	0.2502	0.2506	0.2517	0.65	0.8615	0.3202	0.3199	0.3191
0.16	3.6652	0.2502	0.2506	0.2518	0.66	0.8310	0.3252	0.3249	0.3239
0.17	3.5439	0.2503	0.2507	0.2518	0.67	0.8010	0.3306	0.3302	0.3291
0.18	3.4296	0.2504	0.2508	0.2519	0.68	0.7713	0.3363	0.3358	0.3345
0.19	3.3215	0.2505	0.2509	0.2520	0.69	0.7421	0.3423	0.3418	0.3402
0.20	3.2189	0.2506	0.2510	0.2521	0.70	0.7134	0.3487	0.3482	0.3464
0.21	3.1213	0.2507	0.2511	0.2522	0.71	0.6850	0.3556	0.3549	0.3529
0.22	3.0283	0.2508	0.2512	0.2523	0.72	0.6570	0.3629	0.3621	0.3598
0.23	2.9394	0.2510	0.2514	0.2525	0.73	0.6294	0.3706	0.3698	0.3672
0.24	2.8542	0.2512	0.2516	0.2527	0.74	0.6022	0.3789	0.3779	0.3750
0.25	2.7726	0.2514	0.2518	0.2529	0.75	0.5754	0.3876	0.3866	0.3833
0.26	2.6941	0.2516	0.2520	0.2531	0.76	0.5489	0.3970	0.3958	0.3922
0.27	2.6187	0.2518	0.2522	0.2533	0.77	0.5227	0.4070	0.4056	0.4016
0.28	2.5459	0.2521	0.2525	0.2536	0.78	0.4969	0.4176	0.4161	0.4115
0.29	2.4757	0.2525	0.2529	0.2539	0.79	0.4714	0.4290	0.4273	0.4223
0.30	2.4079	0.2528	0.2532	0.2543	0.80	0.4463	0.4411	0.4392	0.4337
0.31	2.3424	0.2532	0.2536	0.2547	0.81	0.4214	0.4541	0.4520	0.4459
0.32	2.2789	0.2537	0.2540	0.2551	0.82	0.3969	0.4679	0.4656	0.4588
0.33	2.2173	0.2541	0.2545	0.2556	0.83	0.3727	0.4827	0.4801	0.4727
0.34	2.1576	0.2547	0.2550	0.2561	0.84	0.3487	0.4985	0.4957	0.4874
0.35	2.0996	0.2553	0.2556	0.2566	0.85	0.3250	0.5155	0.5124	0.5032
0.36	2.0433	0.2559	0.2563	0.2573	0.86	0.3015	0.5337	0.5302	0.5201
0.37	1.9885	0.2566	0.2569	0.2579	0.87	0.2785	0.5532	0.5493	0.5382
0.38	1.9352	0.2573	0.2577	0.2586	0.88	0.2557	0.5741	0.5699	0.5576
0.39	1.8832	0.2581	0.2585	0.2594	0.89	0.2331	0.5966	0.5919	0.5784
0.40	1.8326	0.2590	0.2594	0.2603	0.90	0.2107	0.6208	0.6156	0.6006
0.41	1.7832	0.2600	0.2603	0.2612	0.91	0.1886	0.6468	0.6411	0.6246
0.42	1.7350	0.2610	0.2613	0.2622	0.92	0.1668	0.6749	0.6686	0.6503
0.43	1.6879	0.2621	0.2624	0.2633	0.93	0.1451	0.7052	0.6982	0.6779
0.44	1.6420	0.2633	0.2636	0.2645	0.94	0.1238	0.7379	0.7301	0.7077
0.45	1.5970	0.2646	0.2649	0.2657	0.95	0.1026	0.7733	0.7646	0.7398
0.46	1.5531	0.2660	0.2663	0.2670	0.96	0.0815	0.8115	0.8019	0.7744
0.47	1.5100	0.2675	0.2678	0.2685	0.97	0.0609	0.8530	0.8423	0.8113
0.48	1.4679	0.2691	0.2693	0.2700	0.98	0.0404	0.8980	0.8861	0.8523
0.49	1.4267	0.2708	0.2710	0.2717	0.99	0.0201	0.9463	0.9336	0.8960
0.50	1.3863	0.2726	0.2728	0.2734	1.00	0.0000	1.0000	0.9852	0.9435

Table 3(d)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 2.00, $\exp(-S) = 0.35$, $S = 1.0498$

U	T	L	X	+	U	T	L	X	+
0.01	9.2103	0.3500	0.3507	0.3526	0.51	1.3467	0.3758	0.3763	0.3777
0.02	7.3240	0.3500	0.3507	0.3526	0.52	1.3079	0.3779	0.3784	0.3798
0.03	7.0131	0.3500	0.3507	0.3526	0.53	1.2698	0.3802	0.3807	0.3821
0.04	6.4373	0.3500	0.3507	0.3526	0.54	1.2324	0.3827	0.3831	0.3844
0.05	5.9915	0.3500	0.3507	0.3526	0.55	1.1957	0.3853	0.3857	0.3870
0.06	5.6268	0.3500	0.3507	0.3526	0.56	1.1596	0.3881	0.3885	0.3897
0.07	5.3185	0.3500	0.3507	0.3526	0.57	1.1242	0.3910	0.3914	0.3925
0.08	5.0515	0.3500	0.3507	0.3526	0.58	1.0895	0.3942	0.3945	0.3956
0.09	4.8159	0.3500	0.3507	0.3527	0.59	1.0553	0.3975	0.3978	0.3988
0.10	4.6052	0.3500	0.3507	0.3527	0.60	1.0217	0.4010	0.4013	0.4022
0.11	4.4146	0.3501	0.3507	0.3527	0.61	0.9886	0.4048	0.4051	0.4059
0.12	4.2405	0.3501	0.3508	0.3527	0.62	0.9561	0.4087	0.4090	0.4097
0.13	4.0804	0.3501	0.3508	0.3527	0.63	0.9241	0.4129	0.4132	0.4138
0.14	3.9322	0.3501	0.3508	0.3528	0.64	0.8926	0.4174	0.4176	0.4181
0.15	3.7942	0.3502	0.3509	0.3528	0.65	0.8616	0.4221	0.4223	0.4227
0.16	3.6652	0.3502	0.3509	0.3529	0.66	0.8310	0.4271	0.4273	0.4275
0.17	3.5439	0.3503	0.3510	0.3529	0.67	0.8010	0.4325	0.4325	0.4327
0.18	3.4296	0.3504	0.3511	0.3530	0.68	0.7713	0.4381	0.4381	0.4381
0.19	3.3215	0.3505	0.3512	0.3531	0.69	0.7421	0.4440	0.4440	0.4438
0.20	3.2189	0.3506	0.3513	0.3532	0.70	0.7134	0.4503	0.4502	0.4499
0.21	3.1213	0.3507	0.3514	0.3533	0.71	0.6850	0.4570	0.4569	0.4564
0.22	3.0283	0.3509	0.3515	0.3535	0.72	0.6570	0.4641	0.4639	0.4632
0.23	2.9394	0.3510	0.3517	0.3536	0.73	0.6294	0.4716	0.4713	0.4704
0.24	2.8542	0.3512	0.3519	0.3538	0.74	0.6022	0.4795	0.4791	0.4780
0.25	2.7726	0.3514	0.3521	0.3540	0.75	0.5754	0.4879	0.4874	0.4860
0.26	2.6941	0.3517	0.3523	0.3543	0.76	0.5489	0.4968	0.4962	0.4946
0.27	2.6187	0.3520	0.3526	0.3545	0.77	0.5227	0.5062	0.5056	0.5036
0.28	2.5459	0.3523	0.3529	0.3548	0.78	0.4969	0.5162	0.5155	0.5132
0.29	2.4757	0.3526	0.3533	0.3552	0.79	0.4714	0.5268	0.5259	0.5233
0.30	2.4079	0.3530	0.3536	0.3555	0.80	0.4463	0.5380	0.5370	0.5341
0.31	2.3424	0.3534	0.3541	0.3560	0.81	0.4214	0.5500	0.5488	0.5454
0.32	2.2789	0.3539	0.3545	0.3564	0.82	0.3969	0.5626	0.5613	0.5575
0.33	2.2173	0.3544	0.3550	0.3569	0.83	0.3727	0.5760	0.5746	0.5703
0.34	2.1576	0.3549	0.3556	0.3575	0.84	0.3487	0.5903	0.5887	0.5838
0.35	2.0996	0.3556	0.3562	0.3581	0.85	0.3250	0.6054	0.6036	0.5982
0.36	2.0433	0.3562	0.3569	0.3587	0.86	0.3016	0.6215	0.6195	0.6135
0.37	1.9885	0.3570	0.3576	0.3594	0.87	0.2785	0.6387	0.6364	0.6297
0.38	1.9352	0.3577	0.3584	0.3602	0.88	0.2557	0.6569	0.6544	0.6469
0.39	1.8832	0.3586	0.3592	0.3610	0.89	0.2331	0.6763	0.6735	0.6652
0.40	1.8326	0.3595	0.3602	0.3619	0.90	0.2107	0.6970	0.6938	0.6847
0.41	1.7832	0.3605	0.3611	0.3629	0.91	0.1886	0.7190	0.7155	0.7055
0.42	1.7350	0.3616	0.3622	0.3640	0.92	0.1668	0.7425	0.7387	0.7275
0.43	1.6879	0.3628	0.3634	0.3651	0.93	0.1451	0.7676	0.7634	0.7510
0.44	1.6420	0.3640	0.3646	0.3663	0.94	0.1238	0.7944	0.7897	0.7761
0.45	1.5970	0.3654	0.3660	0.3676	0.95	0.1026	0.8231	0.8179	0.8029
0.46	1.5531	0.3668	0.3674	0.3690	0.96	0.0816	0.8537	0.8480	0.8314
0.47	1.5100	0.3684	0.3690	0.3706	0.97	0.0609	0.8865	0.8802	0.8620
0.48	1.4679	0.3701	0.3706	0.3722	0.98	0.0404	0.9217	0.9148	0.8946
0.49	1.4267	0.3718	0.3724	0.3739	0.99	0.0201	0.9595	0.9518	0.9295
0.50	1.3863	0.3737	0.3743	0.3758	1.00	0.0000	1.0000	0.9915	0.9669

Table 3(e)

SCRIPT L FOR $N = \text{INF}$, 256, 64 AS A FUNCTION OF $U = \text{EXP}(-T/\text{ALPHA})$ AND T
 WHEN $\text{ALPHA} = 2.00$, $\text{EXP}(-S) = 0.45$, $S = 0.7985$

U	T	L	X	*	U	T	L	X	*
0.01	9.2103	0.4500	0.4508	0.4533	0.51	1.3467	0.4750	0.4757	0.4777
0.02	7.3240	0.4500	0.4508	0.4533	0.52	1.3079	0.4771	0.4777	0.4798
0.03	7.0131	0.4500	0.4508	0.4533	0.53	1.2698	0.4793	0.4799	0.4819
0.04	6.4373	0.4500	0.4508	0.4533	0.54	1.2324	0.4816	0.4823	0.4842
0.05	5.9915	0.4500	0.4508	0.4533	0.55	1.1957	0.4841	0.4848	0.4867
0.06	5.6263	0.4500	0.4508	0.4533	0.56	1.1596	0.4863	0.4874	0.4892
0.07	5.3185	0.4500	0.4508	0.4533	0.57	1.1242	0.4896	0.4902	0.4920
0.08	5.0515	0.4500	0.4509	0.4533	0.58	1.0895	0.4926	0.4932	0.4949
0.09	4.8159	0.4500	0.4509	0.4533	0.59	1.0553	0.4957	0.4963	0.4980
0.10	4.6052	0.4500	0.4509	0.4533	0.60	1.0217	0.4991	0.4996	0.5012
0.11	4.4146	0.4501	0.4509	0.4534	0.61	0.9886	0.5026	0.5031	0.5047
0.12	4.2405	0.4501	0.4509	0.4534	0.62	0.9561	0.5064	0.5069	0.5083
0.13	4.0804	0.4501	0.4509	0.4534	0.63	0.9241	0.5103	0.5108	0.5122
0.14	3.9322	0.4501	0.4510	0.4534	0.64	0.8926	0.5145	0.5150	0.5163
0.15	3.7942	0.4502	0.4510	0.4535	0.65	0.8615	0.5189	0.5194	0.5206
0.16	3.6652	0.4502	0.4511	0.4535	0.66	0.8310	0.5236	0.5240	0.5252
0.17	3.5439	0.4503	0.4511	0.4536	0.67	0.8010	0.5286	0.5289	0.5300
0.18	3.4296	0.4504	0.4512	0.4537	0.68	0.7713	0.5338	0.5341	0.5350
0.19	3.3215	0.4505	0.4513	0.4538	0.69	0.7421	0.5393	0.5396	0.5404
0.20	3.2189	0.4506	0.4514	0.4539	0.70	0.7134	0.5451	0.5453	0.5460
0.21	3.1213	0.4507	0.4515	0.4540	0.71	0.6850	0.5512	0.5514	0.5520
0.22	3.0293	0.4508	0.4517	0.4541	0.72	0.6570	0.5577	0.5579	0.5583
0.23	2.9394	0.4510	0.4518	0.4543	0.73	0.6294	0.5645	0.5646	0.5649
0.24	2.8542	0.4512	0.4520	0.4545	0.74	0.6022	0.5717	0.5718	0.5719
0.25	2.7725	0.4514	0.4522	0.4547	0.75	0.5754	0.5793	0.5793	0.5792
0.26	2.6941	0.4516	0.4525	0.4549	0.76	0.5489	0.5874	0.5873	0.5870
0.27	2.6137	0.4519	0.4527	0.4552	0.77	0.5227	0.5958	0.5957	0.5952
0.28	2.5459	0.4522	0.4530	0.4555	0.78	0.4969	0.6048	0.6045	0.6038
0.29	2.4757	0.4525	0.4534	0.4558	0.79	0.4714	0.6142	0.6139	0.6129
0.30	2.4079	0.4529	0.4537	0.4562	0.80	0.4463	0.6241	0.6237	0.6225
0.31	2.3424	0.4533	0.4542	0.4566	0.81	0.4214	0.6346	0.6341	0.6326
0.32	2.2789	0.4538	0.4546	0.4570	0.82	0.3969	0.6457	0.6451	0.6433
0.33	2.2173	0.4543	0.4551	0.4575	0.83	0.3727	0.6573	0.6566	0.6545
0.34	2.1576	0.4548	0.4556	0.4580	0.84	0.3487	0.6697	0.6689	0.6664
0.35	2.0996	0.4554	0.4562	0.4586	0.85	0.3250	0.6827	0.6818	0.6789
0.36	2.0433	0.4561	0.4569	0.4592	0.86	0.3016	0.6965	0.6954	0.6921
0.37	1.9885	0.4568	0.4576	0.4599	0.87	0.2785	0.7110	0.7098	0.7061
0.38	1.9352	0.4576	0.4584	0.4607	0.88	0.2557	0.7264	0.7250	0.7208
0.39	1.8832	0.4584	0.4592	0.4615	0.89	0.2331	0.7427	0.7411	0.7364
0.40	1.8326	0.4593	0.4601	0.4624	0.90	0.2107	0.7599	0.7581	0.7529
0.41	1.7832	0.4603	0.4611	0.4634	0.91	0.1886	0.7781	0.7751	0.7702
0.42	1.7350	0.4613	0.4621	0.4644	0.92	0.1668	0.7973	0.7951	0.7886
0.43	1.6879	0.4625	0.4632	0.4655	0.93	0.1451	0.8173	0.8153	0.8081
0.44	1.6420	0.4637	0.4644	0.4667	0.94	0.1238	0.8394	0.8367	0.8286
0.45	1.5970	0.4650	0.4657	0.4680	0.95	0.1026	0.8623	0.8593	0.8504
0.46	1.5531	0.4664	0.4671	0.4693	0.96	0.0815	0.8867	0.8833	0.8735
0.47	1.5100	0.4679	0.4686	0.4708	0.97	0.0609	0.9125	0.9088	0.8980
0.48	1.4679	0.4695	0.4702	0.4724	0.98	0.0404	0.9399	0.9358	0.9239
0.49	1.4267	0.4712	0.4719	0.4740	0.99	0.0201	0.9690	0.9645	0.9514
0.50	1.3863	0.4730	0.4737	0.4758	1.00	0.0000	1.0000	0.9951	0.9806

Table 3(f)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 2.00, $\exp(-S) = 0.55$, $S = 0.5973$

U	T	L	X	+	U	T	L	X	+
0.01	9.2103	0.5500	0.5509	0.5536	0.51	1.3467	0.5727	0.5735	0.5758
0.02	7.3240	0.5500	0.5509	0.5536	0.52	1.3079	0.5746	0.5754	0.5777
0.03	7.0131	0.5500	0.5509	0.5536	0.53	1.2693	0.5766	0.5773	0.5796
0.04	6.4373	0.5500	0.5509	0.5536	0.54	1.2324	0.5787	0.5794	0.5817
0.05	6.9915	0.5500	0.5509	0.5536	0.55	1.1957	0.5809	0.5817	0.5839
0.06	6.6263	0.5500	0.5509	0.5536	0.56	1.1596	0.5833	0.5840	0.5862
0.07	6.3135	0.5500	0.5509	0.5536	0.57	1.1242	0.5853	0.5865	0.5887
0.08	5.0515	0.5500	0.5509	0.5536	0.58	1.0895	0.5885	0.5892	0.5913
0.09	4.8159	0.5500	0.5509	0.5536	0.59	1.0553	0.5913	0.5920	0.5941
0.10	4.6052	0.5500	0.5509	0.5536	0.60	1.0217	0.5943	0.5950	0.5970
0.11	4.4146	0.5500	0.5509	0.5536	0.61	0.9386	0.5975	0.5981	0.6001
0.12	4.2405	0.5501	0.5510	0.5536	0.62	0.9561	0.6008	0.6014	0.6033
0.13	4.0804	0.5501	0.5510	0.5536	0.63	0.9241	0.6043	0.6049	0.6068
0.14	3.9322	0.5501	0.5510	0.5537	0.64	0.8925	0.6080	0.6086	0.6104
0.15	3.7942	0.5502	0.5511	0.5537	0.65	0.8616	0.6119	0.6125	0.6142
0.16	3.6652	0.5502	0.5511	0.5538	0.66	0.8310	0.6161	0.6166	0.6182
0.17	3.5439	0.5503	0.5512	0.5538	0.67	0.8010	0.6204	0.6209	0.6225
0.18	3.4296	0.5503	0.5512	0.5539	0.68	0.7713	0.6250	0.6255	0.6270
0.19	3.3215	0.5504	0.5513	0.5540	0.69	0.7421	0.6298	0.6303	0.6317
0.20	3.2189	0.5505	0.5514	0.5541	0.70	0.7134	0.6349	0.6353	0.6366
0.21	3.1213	0.5506	0.5515	0.5542	0.71	0.6850	0.6402	0.6406	0.6418
0.22	3.0233	0.5508	0.5517	0.5543	0.72	0.6570	0.6459	0.6462	0.6473
0.23	2.9394	0.5509	0.5518	0.5545	0.73	0.6294	0.6518	0.6521	0.6531
0.24	2.8542	0.5511	0.5520	0.5546	0.74	0.6022	0.6580	0.6583	0.6591
0.25	2.7726	0.5513	0.5522	0.5548	0.75	0.5754	0.6645	0.6648	0.6655
0.26	2.6941	0.5515	0.5524	0.5550	0.76	0.5489	0.6714	0.6716	0.6722
0.27	2.6187	0.5518	0.5526	0.5553	0.77	0.5227	0.6786	0.6789	0.6792
0.28	2.5459	0.5520	0.5529	0.5555	0.78	0.4969	0.6862	0.6863	0.6866
0.29	2.4757	0.5523	0.5532	0.5558	0.79	0.4714	0.6942	0.6943	0.6944
0.30	2.4079	0.5527	0.5536	0.5562	0.80	0.4463	0.7026	0.7026	0.7026
0.31	2.3424	0.5530	0.5539	0.5565	0.81	0.4214	0.7114	0.7114	0.7111
0.32	2.2789	0.5535	0.5543	0.5569	0.82	0.3969	0.7207	0.7206	0.7201
0.33	2.2173	0.5539	0.5548	0.5574	0.83	0.3727	0.7304	0.7302	0.7296
0.34	2.1576	0.5544	0.5553	0.5579	0.84	0.3487	0.7407	0.7404	0.7395
0.35	2.0996	0.5550	0.5558	0.5584	0.85	0.3250	0.7514	0.7511	0.7499
0.36	2.0433	0.5556	0.5564	0.5590	0.86	0.3016	0.7628	0.7623	0.7609
0.37	1.9885	0.5562	0.5571	0.5596	0.87	0.2785	0.7747	0.7741	0.7724
0.38	1.9352	0.5569	0.5578	0.5603	0.88	0.2557	0.7872	0.7865	0.7845
0.39	1.8832	0.5577	0.5585	0.5611	0.89	0.2331	0.8003	0.7995	0.7972
0.40	1.8325	0.5585	0.5593	0.5619	0.90	0.2107	0.8142	0.8133	0.8106
0.41	1.7832	0.5594	0.5602	0.5627	0.91	0.1886	0.8287	0.8277	0.8246
0.42	1.7350	0.5603	0.5612	0.5637	0.92	0.1668	0.8440	0.8429	0.8394
0.43	1.6879	0.5614	0.5622	0.5647	0.93	0.1451	0.8602	0.8588	0.8549
0.44	1.6420	0.5625	0.5633	0.5658	0.94	0.1238	0.8772	0.8757	0.8713
0.45	1.5970	0.5636	0.5645	0.5669	0.95	0.1026	0.8950	0.8934	0.8884
0.46	1.5531	0.5649	0.5657	0.5682	0.96	0.0816	0.9139	0.9120	0.9065
0.47	1.5100	0.5663	0.5671	0.5695	0.97	0.0609	0.9337	0.9317	0.9256
0.48	1.4679	0.5677	0.5685	0.5709	0.98	0.0404	0.9546	0.9524	0.9456
0.49	1.4267	0.5693	0.5701	0.5725	0.99	0.0201	0.9767	0.9742	0.9668
0.50	1.3863	0.5709	0.5717	0.5741	1.00	0.0000	1.0000	0.9972	0.9890

Table 3(g)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 2.00, $\exp(-S) = 0.65$, S = 0.4308

U	T	L	X	+	U	T	L	X	+
0.01	9.2103	0.6500	0.6509	0.6534	0.51	1.3467	0.6692	0.6700	0.6723
0.02	7.3240	0.6500	0.6509	0.6534	0.52	1.3079	0.6708	0.6716	0.6733
0.03	7.0131	0.6500	0.6509	0.6534	0.53	1.2693	0.6725	0.6732	0.6755
0.04	6.4378	0.6500	0.6509	0.6534	0.54	1.2324	0.6743	0.6750	0.6772
0.05	5.9915	0.6500	0.6509	0.6534	0.55	1.1957	0.6761	0.6769	0.6791
0.06	5.6268	0.6500	0.6509	0.6534	0.56	1.1596	0.6781	0.6789	0.6810
0.07	5.3135	0.6500	0.6509	0.6534	0.57	1.1242	0.6802	0.6810	0.6831
0.08	5.0515	0.6500	0.6509	0.6534	0.58	1.0895	0.6825	0.6832	0.6853
0.09	4.8159	0.6500	0.6509	0.6534	0.59	1.0553	0.6843	0.6855	0.6876
0.10	4.6052	0.6500	0.6509	0.6534	0.60	1.0217	0.6873	0.6880	0.6900
0.11	4.4146	0.6500	0.6509	0.6534	0.61	0.9886	0.6899	0.6906	0.6926
0.12	4.2405	0.6501	0.6509	0.6535	0.62	0.9561	0.6927	0.6934	0.6953
0.13	4.0804	0.6501	0.6509	0.6535	0.63	0.9241	0.6956	0.6963	0.6982
0.14	3.9322	0.6501	0.6510	0.6535	0.64	0.8926	0.6987	0.6993	0.7012
0.15	3.7942	0.6501	0.6510	0.6535	0.65	0.8616	0.7020	0.7026	0.7044
0.16	3.6652	0.6502	0.6510	0.6536	0.66	0.8310	0.7054	0.7060	0.7077
0.17	3.5439	0.6502	0.6511	0.6536	0.67	0.8010	0.7089	0.7095	0.7112
0.18	3.4296	0.6503	0.6511	0.6537	0.68	0.7713	0.7127	0.7133	0.7149
0.19	3.3215	0.6504	0.6512	0.6538	0.69	0.7421	0.7157	0.7172	0.7188
0.20	3.2189	0.6504	0.6513	0.6538	0.70	0.7134	0.7208	0.7213	0.7229
0.21	3.1213	0.6505	0.6514	0.6539	0.71	0.6850	0.7252	0.7257	0.7272
0.22	3.0283	0.6507	0.6515	0.6540	0.72	0.6570	0.7293	0.7302	0.7316
0.23	2.9394	0.6508	0.6516	0.6542	0.73	0.6294	0.7346	0.7350	0.7363
0.24	2.8542	0.6509	0.6513	0.6543	0.74	0.6022	0.7396	0.7400	0.7413
0.25	2.7726	0.6511	0.6519	0.6545	0.75	0.5754	0.7449	0.7453	0.7464
0.26	2.6941	0.6513	0.6521	0.6547	0.76	0.5489	0.7505	0.7508	0.7519
0.27	2.6187	0.6515	0.6523	0.6549	0.77	0.5227	0.7563	0.7566	0.7575
0.28	2.5459	0.6517	0.6526	0.6551	0.78	0.4969	0.7624	0.7627	0.7635
0.29	2.4757	0.6520	0.6528	0.6554	0.79	0.4714	0.7687	0.7690	0.7697
0.30	2.4079	0.6523	0.6531	0.6556	0.80	0.4463	0.7754	0.7756	0.7763
0.31	2.3424	0.6525	0.6534	0.6559	0.81	0.4214	0.7824	0.7826	0.7831
0.32	2.2789	0.6529	0.6538	0.6563	0.82	0.3969	0.7893	0.7899	0.7902
0.33	2.2173	0.6533	0.6542	0.6567	0.83	0.3727	0.7974	0.7975	0.7977
0.34	2.1576	0.6538	0.6546	0.6571	0.84	0.3487	0.8055	0.8055	0.8056
0.35	2.0996	0.6542	0.6551	0.6575	0.85	0.3250	0.8139	0.8139	0.8139
0.36	2.0433	0.6547	0.6556	0.6580	0.86	0.3016	0.8227	0.8226	0.8224
0.37	1.9885	0.6553	0.6561	0.6586	0.87	0.2785	0.8319	0.8313	0.8313
0.38	1.9352	0.6559	0.6567	0.6592	0.88	0.2557	0.8416	0.8414	0.8407
0.39	1.8832	0.6565	0.6573	0.6598	0.89	0.2331	0.8517	0.8514	0.8506
0.40	1.8325	0.6572	0.6580	0.6605	0.90	0.2107	0.8623	0.8619	0.8609
0.41	1.7832	0.6580	0.6588	0.6612	0.91	0.1886	0.8734	0.8730	0.8716
0.42	1.7350	0.6588	0.6596	0.6620	0.92	0.1668	0.8850	0.8845	0.8829
0.43	1.6879	0.6596	0.6605	0.6629	0.93	0.1451	0.8971	0.8965	0.8947
0.44	1.6420	0.6606	0.6614	0.6638	0.94	0.1238	0.9099	0.9092	0.9071
0.45	1.5970	0.6616	0.6624	0.6648	0.95	0.1025	0.9232	0.9224	0.9200
0.46	1.5531	0.6627	0.6635	0.6658	0.96	0.0816	0.9372	0.9362	0.9335
0.47	1.5100	0.6638	0.6646	0.6670	0.97	0.0609	0.9513	0.9507	0.9477
0.48	1.4679	0.6650	0.6658	0.6682	0.98	0.0404	0.9671	0.9659	0.9625
0.49	1.4267	0.6663	0.6671	0.6695	0.99	0.0201	0.9832	0.9819	0.9780
0.50	1.3863	0.6677	0.6685	0.6708	1.00	0.0000	1.0000	0.9986	0.9943

Table 3(h)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 2.00, $\exp(-S) = 0.75$, S = 0.2877

U	T	L	X	+	U	T	L	X	+
0.01	9.2103	0.7500	0.7507	0.7529	0.51	1.3467	0.7647	0.7654	0.7674
0.02	7.8240	0.7500	0.7507	0.7529	0.52	1.3079	0.7659	0.7666	0.7685
0.03	7.0131	0.7500	0.7507	0.7529	0.53	1.2698	0.7672	0.7679	0.7698
0.04	6.4378	0.7500	0.7507	0.7529	0.54	1.2324	0.7686	0.7692	0.7711
0.05	5.9915	0.7500	0.7507	0.7529	0.55	1.1957	0.7700	0.7706	0.7725
0.06	5.6268	0.7500	0.7507	0.7529	0.56	1.1596	0.7715	0.7722	0.7740
0.07	5.3185	0.7500	0.7507	0.7529	0.57	1.1242	0.7731	0.7737	0.7756
0.08	5.0515	0.7500	0.7507	0.7529	0.58	1.0895	0.7748	0.7754	0.7773
0.09	4.8159	0.7500	0.7507	0.7529	0.59	1.0553	0.7766	0.7772	0.7790
0.10	4.6052	0.7500	0.7507	0.7529	0.60	1.0217	0.7785	0.7791	0.7809
0.11	4.4146	0.7500	0.7508	0.7529	0.61	0.9886	0.7805	0.7811	0.7828
0.12	4.2405	0.7500	0.7508	0.7529	0.62	0.9561	0.7826	0.7831	0.7849
0.13	4.0804	0.7501	0.7508	0.7529	0.63	0.9241	0.7848	0.7853	0.7870
0.14	3.9322	0.7501	0.7508	0.7530	0.64	0.8926	0.7871	0.7876	0.7893
0.15	3.7942	0.7501	0.7508	0.7530	0.65	0.8616	0.7895	0.7901	0.7917
0.16	3.6652	0.7501	0.7509	0.7530	0.66	0.8310	0.7921	0.7926	0.7942
0.17	3.5439	0.7502	0.7509	0.7530	0.67	0.8010	0.7948	0.7953	0.7969
0.18	3.4296	0.7502	0.7509	0.7531	0.68	0.7713	0.7976	0.7981	0.7996
0.19	3.3215	0.7503	0.7510	0.7531	0.69	0.7421	0.8005	0.8010	0.8025
0.20	3.2189	0.7503	0.7511	0.7532	0.70	0.7134	0.8036	0.8041	0.8056
0.21	3.1213	0.7504	0.7511	0.7533	0.71	0.6850	0.8069	0.8074	0.8088
0.22	3.0282	0.7505	0.7512	0.7534	0.72	0.6570	0.8103	0.8107	0.8121
0.23	2.9394	0.7506	0.7513	0.7535	0.73	0.6294	0.8138	0.8143	0.8156
0.24	2.8542	0.7507	0.7514	0.7536	0.74	0.6022	0.8176	0.8180	0.8192
0.25	2.7726	0.7508	0.7516	0.7537	0.75	0.5754	0.8215	0.8219	0.8231
0.26	2.6941	0.7510	0.7517	0.7538	0.76	0.5489	0.8256	0.8259	0.8271
0.27	2.6187	0.7511	0.7519	0.7540	0.77	0.5227	0.8298	0.8302	0.8312
0.28	2.5459	0.7513	0.7520	0.7542	0.78	0.4969	0.8343	0.8346	0.8356
0.29	2.4757	0.7515	0.7522	0.7544	0.79	0.4714	0.8389	0.8392	0.8402
0.30	2.4079	0.7517	0.7525	0.7546	0.80	0.4463	0.8438	0.8441	0.8449
0.31	2.3424	0.7520	0.7527	0.7548	0.81	0.4214	0.8489	0.8491	0.8499
0.32	2.2789	0.7523	0.7530	0.7551	0.82	0.3969	0.8542	0.8544	0.8551
0.33	2.2173	0.7526	0.7533	0.7554	0.83	0.3727	0.8597	0.8599	0.8605
0.34	2.1576	0.7529	0.7536	0.7557	0.84	0.3487	0.8655	0.8657	0.8662
0.35	2.0996	0.7532	0.7540	0.7561	0.85	0.3250	0.8715	0.8717	0.8721
0.36	2.0433	0.7536	0.7543	0.7564	0.86	0.3016	0.8778	0.8779	0.8782
0.37	1.9885	0.7541	0.7548	0.7569	0.87	0.2785	0.8844	0.8844	0.8847
0.38	1.9352	0.7545	0.7552	0.7573	0.88	0.2557	0.8912	0.8913	0.8913
0.39	1.8832	0.7550	0.7557	0.7578	0.89	0.2331	0.8984	0.8984	0.8983
0.40	1.8325	0.7555	0.7562	0.7583	0.90	0.2107	0.9058	0.9058	0.9056
0.41	1.7832	0.7561	0.7568	0.7589	0.91	0.1886	0.9136	0.9135	0.9132
0.42	1.7350	0.7567	0.7574	0.7595	0.92	0.1668	0.9217	0.9215	0.9211
0.43	1.6879	0.7574	0.7581	0.7602	0.93	0.1451	0.9301	0.9299	0.9293
0.44	1.6420	0.7581	0.7588	0.7609	0.94	0.1238	0.9389	0.9386	0.9379
0.45	1.5970	0.7589	0.7596	0.7616	0.95	0.1026	0.9480	0.9477	0.9468
0.46	1.5531	0.7597	0.7604	0.7624	0.96	0.0816	0.9576	0.9572	0.9561
0.47	1.5100	0.7606	0.7613	0.7633	0.97	0.0609	0.9675	0.9671	0.9658
0.48	1.4679	0.7615	0.7622	0.7642	0.98	0.0404	0.9779	0.9774	0.9759
0.49	1.4267	0.7625	0.7632	0.7652	0.99	0.0201	0.9887	0.9882	0.9865
0.50	1.3863	0.7636	0.7643	0.7663	1.00	0.0000	1.0000	0.9994	0.9974

Table 3(i)

SCRIPT L FOR $N = \text{INF}$, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN $\text{ALPHA} = 2.00$, $\exp(-S) = 0.35$, $S = 0.1625$

U	T	L	X	+	U	T	L	X	+
0.01	9.2103	0.3500	0.3505	0.3520	0.51	1.3467	0.3594	0.3599	0.3612
0.02	7.3240	0.3500	0.3505	0.3520	0.52	1.3079	0.3602	0.3606	0.3620
0.03	7.0131	0.3500	0.3505	0.3520	0.53	1.2698	0.3610	0.3614	0.3623
0.04	6.4373	0.3500	0.3505	0.3520	0.54	1.2324	0.3613	0.3623	0.3636
0.05	5.9915	0.3500	0.3505	0.3520	0.55	1.1957	0.3627	0.3632	0.3645
0.06	5.6263	0.3500	0.3505	0.3520	0.56	1.1596	0.3637	0.3641	0.3655
0.07	5.3135	0.3500	0.3505	0.3520	0.57	1.1242	0.3647	0.3651	0.3664
0.08	5.0515	0.3500	0.3505	0.3520	0.58	1.0895	0.3658	0.3662	0.3675
0.09	4.8159	0.3500	0.3505	0.3520	0.59	1.0553	0.3669	0.3673	0.3686
0.10	4.6052	0.3500	0.3505	0.3520	0.60	1.0217	0.3681	0.3685	0.3698
0.11	4.4146	0.3500	0.3505	0.3520	0.61	0.9886	0.3693	0.3698	0.3710
0.12	4.2405	0.3500	0.3505	0.3520	0.62	0.9561	0.3707	0.3711	0.3723
0.13	4.0804	0.3500	0.3505	0.3520	0.63	0.9241	0.3720	0.3724	0.3737
0.14	3.9322	0.3501	0.3505	0.3520	0.64	0.8926	0.3735	0.3739	0.3751
0.15	3.7942	0.3501	0.3506	0.3520	0.65	0.8616	0.3750	0.3754	0.3766
0.16	3.6652	0.3501	0.3506	0.3521	0.66	0.8310	0.3766	0.3770	0.3782
0.17	3.5439	0.3501	0.3506	0.3521	0.67	0.8010	0.3783	0.3787	0.3798
0.18	3.4296	0.3501	0.3506	0.3521	0.68	0.7713	0.3801	0.3804	0.3815
0.19	3.3215	0.3502	0.3507	0.3522	0.69	0.7421	0.3819	0.3823	0.3833
0.20	3.2189	0.3502	0.3507	0.3522	0.70	0.7134	0.3838	0.3842	0.3852
0.21	3.1213	0.3503	0.3508	0.3522	0.71	0.6850	0.3858	0.3862	0.3872
0.22	3.0283	0.3503	0.3508	0.3523	0.72	0.6570	0.3879	0.3883	0.3893
0.23	2.9394	0.3504	0.3509	0.3524	0.73	0.6294	0.3901	0.3905	0.3915
0.24	2.8542	0.3505	0.3510	0.3524	0.74	0.6022	0.3924	0.3928	0.3937
0.25	2.7726	0.3505	0.3510	0.3525	0.75	0.5754	0.3949	0.3952	0.3961
0.26	2.6941	0.3506	0.3511	0.3526	0.76	0.5489	0.3974	0.3977	0.3985
0.27	2.6187	0.3507	0.3512	0.3527	0.77	0.5227	0.9000	0.9003	0.9011
0.28	2.5459	0.3508	0.3513	0.3528	0.78	0.4969	0.9027	0.9030	0.9038
0.29	2.4757	0.3510	0.3515	0.3529	0.79	0.4714	0.9055	0.9058	0.9066
0.30	2.4079	0.3511	0.3516	0.3531	0.80	0.4463	0.9085	0.9088	0.9095
0.31	2.3424	0.3513	0.3518	0.3532	0.81	0.4214	0.9116	0.9118	0.9125
0.32	2.2789	0.3514	0.3519	0.3534	0.82	0.3969	0.9148	0.9150	0.9157
0.33	2.2173	0.3516	0.3521	0.3536	0.83	0.3727	0.9182	0.9184	0.9190
0.34	2.1576	0.3518	0.3523	0.3538	0.84	0.3487	0.9216	0.9218	0.9224
0.35	2.0996	0.3521	0.3526	0.3540	0.85	0.3250	0.9253	0.9254	0.9259
0.36	2.0433	0.3523	0.3528	0.3543	0.86	0.3016	0.9290	0.9292	0.9296
0.37	1.9885	0.3526	0.3531	0.3545	0.87	0.2785	0.9329	0.9331	0.9335
0.38	1.9352	0.3529	0.3534	0.3548	0.88	0.2557	0.9370	0.9371	0.9375
0.39	1.8832	0.3532	0.3537	0.3551	0.89	0.2331	0.9412	0.9413	0.9416
0.40	1.8326	0.3535	0.3540	0.3555	0.90	0.2107	0.9456	0.9457	0.9459
0.41	1.7832	0.3539	0.3544	0.3558	0.91	0.1886	0.9502	0.9503	0.9504
0.42	1.7350	0.3543	0.3548	0.3562	0.92	0.1668	0.9550	0.9550	0.9551
0.43	1.6879	0.3547	0.3552	0.3566	0.93	0.1451	0.9599	0.9599	0.9599
0.44	1.6420	0.3552	0.3557	0.3571	0.94	0.1238	0.9650	0.9650	0.9649
0.45	1.5970	0.3557	0.3562	0.3576	0.95	0.1026	0.9703	0.9703	0.9701
0.46	1.5531	0.3562	0.3567	0.3581	0.96	0.0816	0.9758	0.9757	0.9755
0.47	1.5100	0.3568	0.3572	0.3586	0.97	0.0609	0.9815	0.9814	0.9811
0.48	1.4679	0.3574	0.3578	0.3592	0.98	0.0404	0.9875	0.9873	0.9869
0.49	1.4267	0.3580	0.3585	0.3599	0.99	0.0201	0.9936	0.9934	0.9929
0.50	1.3863	0.3587	0.3591	0.3605	1.00	0.0000	1.0000	0.9999	0.9992

Table 3(j)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
WHEN ALPHA = 2.00, $\exp(-S) = 0.95$, S = 0.0513

U	T	L	X	+	U	T	L	X	+
0.01	9.2103	0.9500	0.9502	0.9507	0.51	1.3467	0.9533	0.9535	0.9540
0.02	7.8240	0.9500	0.9502	0.9507	0.52	1.3079	0.9536	0.9537	0.9543
0.03	7.0131	0.9500	0.9502	0.9507	0.53	1.2698	0.9539	0.9540	0.9545
0.04	6.4373	0.9500	0.9502	0.9507	0.54	1.2324	0.9542	0.9543	0.9548
0.05	5.9915	0.9500	0.9502	0.9507	0.55	1.1957	0.9545	0.9546	0.9551
0.06	5.6263	0.9500	0.9502	0.9507	0.56	1.1596	0.9548	0.9550	0.9555
0.07	5.3185	0.9500	0.9502	0.9507	0.57	1.1242	0.9552	0.9553	0.9558
0.08	5.0515	0.9500	0.9502	0.9507	0.58	1.0895	0.9555	0.9557	0.9562
0.09	4.8159	0.9500	0.9502	0.9507	0.59	1.0553	0.9559	0.9561	0.9566
0.10	4.6052	0.9500	0.9502	0.9507	0.60	1.0217	0.9563	0.9565	0.9570
0.11	4.4146	0.9500	0.9502	0.9507	0.61	0.9886	0.9568	0.9569	0.9574
0.12	4.2405	0.9500	0.9502	0.9508	0.62	0.9561	0.9572	0.9574	0.9579
0.13	4.0804	0.9500	0.9502	0.9508	0.63	0.9241	0.9577	0.9579	0.9583
0.14	3.9322	0.9500	0.9502	0.9508	0.64	0.8926	0.9582	0.9584	0.9588
0.15	3.7942	0.9500	0.9502	0.9508	0.65	0.8616	0.9587	0.9589	0.9593
0.16	3.6652	0.9500	0.9502	0.9508	0.66	0.8310	0.9592	0.9594	0.9599
0.17	3.5439	0.9500	0.9502	0.9508	0.67	0.8010	0.9599	0.9600	0.9605
0.18	3.4296	0.9501	0.9502	0.9508	0.68	0.7713	0.9605	0.9606	0.9611
0.19	3.3215	0.9501	0.9502	0.9508	0.69	0.7421	0.9611	0.9613	0.9617
0.20	3.2189	0.9501	0.9503	0.9508	0.70	0.7134	0.9618	0.9619	0.9623
0.21	3.1213	0.9501	0.9503	0.9508	0.71	0.6850	0.9625	0.9626	0.9630
0.22	3.0283	0.9501	0.9503	0.9509	0.72	0.6570	0.9632	0.9633	0.9637
0.23	2.9394	0.9501	0.9503	0.9509	0.73	0.6294	0.9639	0.9641	0.9645
0.24	2.8542	0.9502	0.9503	0.9509	0.74	0.6022	0.9647	0.9649	0.9652
0.25	2.7726	0.9502	0.9504	0.9509	0.75	0.5754	0.9655	0.9657	0.9660
0.26	2.6941	0.9502	0.9504	0.9510	0.76	0.5489	0.9664	0.9665	0.9669
0.27	2.6187	0.9503	0.9504	0.9510	0.77	0.5227	0.9672	0.9674	0.9677
0.28	2.5459	0.9503	0.9505	0.9510	0.78	0.4969	0.9682	0.9683	0.9687
0.29	2.4757	0.9503	0.9505	0.9511	0.79	0.4714	0.9692	0.9693	0.9696
0.30	2.4079	0.9504	0.9506	0.9511	0.80	0.4463	0.9702	0.9703	0.9706
0.31	2.3424	0.9505	0.9506	0.9512	0.81	0.4214	0.9712	0.9713	0.9716
0.32	2.2789	0.9505	0.9507	0.9512	0.82	0.3969	0.9723	0.9724	0.9727
0.33	2.2173	0.9506	0.9508	0.9513	0.83	0.3727	0.9734	0.9735	0.9738
0.34	2.1576	0.9507	0.9508	0.9514	0.84	0.3487	0.9746	0.9747	0.9749
0.35	2.0996	0.9507	0.9509	0.9515	0.85	0.3250	0.9758	0.9759	0.9761
0.36	2.0433	0.9508	0.9510	0.9515	0.86	0.3016	0.9770	0.9771	0.9773
0.37	1.9885	0.9509	0.9511	0.9516	0.87	0.2785	0.9783	0.9784	0.9786
0.38	1.9352	0.9510	0.9512	0.9517	0.88	0.2557	0.9797	0.9797	0.9799
0.39	1.8832	0.9511	0.9513	0.9519	0.89	0.2331	0.9811	0.9811	0.9813
0.40	1.8326	0.9512	0.9514	0.9520	0.90	0.2107	0.9825	0.9826	0.9827
0.41	1.7832	0.9514	0.9516	0.9521	0.91	0.1886	0.9840	0.9841	0.9842
0.42	1.7350	0.9515	0.9517	0.9522	0.92	0.1663	0.9856	0.9856	0.9857
0.43	1.6879	0.9517	0.9518	0.9524	0.93	0.1451	0.9872	0.9872	0.9873
0.44	1.6420	0.9518	0.9520	0.9525	0.94	0.1238	0.9888	0.9888	0.9889
0.45	1.5970	0.9520	0.9522	0.9527	0.95	0.1026	0.9905	0.9906	0.9906
0.46	1.5531	0.9522	0.9524	0.9529	0.96	0.0816	0.9923	0.9923	0.9924
0.47	1.5100	0.9524	0.9526	0.9531	0.97	0.0609	0.9941	0.9941	0.9942
0.48	1.4679	0.9526	0.9528	0.9533	0.98	0.0404	0.9960	0.9960	0.9960
0.49	1.4267	0.9528	0.9530	0.9535	0.99	0.0201	0.9980	0.9980	0.9979
0.50	1.3863	0.9531	0.9532	0.9537	1.00	0.0000	1.0000	1.0000	0.9999

Table 4(a)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 4.00, $\exp(-S) = 0.05$, S = 2.9957

U	T	L	X	+	U	T	L	X	+	
0.01	18.4207	0.0500	0.0497	0.0488	1	0.51	2.6934	0.0604	0.0594	0.0584
0.02	15.6481	0.0500	0.0497	0.0488	1	0.52	2.6157	0.0633	0.0621	0.0611
0.03	14.0262	0.0500	0.0497	0.0488	1	0.53	2.5395	0.0666	0.0653	0.0643
0.04	12.8755	0.0500	0.0497	0.0488	1	0.54	2.4647	0.0703	0.0688	0.0678
0.05	11.9329	0.0500	0.0497	0.0488	1	0.55	2.3913	0.0745	0.0729	0.0718
0.06	11.2336	0.0500	0.0497	0.0488	1	0.56	2.3193	0.0793	0.0774	0.0764
0.07	10.8370	0.0500	0.0497	0.0488	1	0.57	2.2485	0.0846	0.0826	0.0816
0.08	10.1029	0.0500	0.0497	0.0488	1	0.58	2.1789	0.0906	0.0883	0.0870
0.09	9.6318	0.0500	0.0497	0.0488	1	0.59	2.1105	0.0974	0.0948	0.0937
0.10	9.2103	0.0500	0.0497	0.0488	1	0.60	2.0433	0.1050	0.1021	0.1010
0.11	8.8291	0.0500	0.0497	0.0488	1	0.61	1.9772	0.1135	0.1102	0.1091
0.12	8.4811	0.0501	0.0498	0.0488	1	0.62	1.9121	0.1229	0.1193	0.1182
0.13	8.1609	0.0501	0.0498	0.0489	1	0.63	1.8481	0.1335	0.1295	0.1284
0.14	7.8644	0.0501	0.0498	0.0489	1	0.64	1.7851	0.1453	0.1408	0.1397
0.15	7.5885	0.0501	0.0499	0.0489	1	0.65	1.7231	0.1583	0.1533	0.1522
0.16	7.3303	0.0502	0.0499	0.0490	1	0.66	1.6621	0.1728	0.1672	0.1661
0.17	7.0878	0.0502	0.0499	0.0490	1	0.67	1.6019	0.1888	0.1825	0.1814
0.18	6.8592	0.0502	0.0499	0.0490	1	0.68	1.5426	0.2063	0.1994	0.1983
0.19	6.6429	0.0501	0.0498	0.0490	1	0.69	1.4843	0.2256	0.2180	0.2169
0.20	6.4378	0.0501	0.0498	0.0489	1	0.70	1.4267	0.2467	0.2383	0.2372
0.21	6.2426	0.0500	0.0497	0.0488	1	0.71	1.3700	0.2697	0.2604	0.2593
0.22	6.0565	0.0498	0.0496	0.0487	1	0.72	1.3140	0.2946	0.2845	0.2834
0.23	5.8787	0.0497	0.0494	0.0486	1	0.73	1.2588	0.3215	0.3104	0.3093
0.24	5.7085	0.0495	0.0492	0.0484	1	0.74	1.2044	0.3503	0.3383	0.3372
0.25	5.5452	0.0492	0.0490	0.0482	1	0.75	1.1507	0.3810	0.3681	0.3670
0.26	5.3883	0.0489	0.0487	0.0479	1	0.76	1.0977	0.4136	0.3997	0.3986
0.27	5.2373	0.0486	0.0484	0.0476	1	0.77	1.0455	0.4478	0.4330	0.4319
0.28	5.0919	0.0483	0.0481	0.0473	1	0.78	0.9938	0.4836	0.4680	0.4669
0.29	4.9515	0.0480	0.0477	0.0470	1	0.79	0.9429	0.5206	0.5043	0.5032
0.30	4.8159	0.0477	0.0474	0.0467	1	0.80	0.8926	0.5587	0.5417	0.5406
0.31	4.6847	0.0473	0.0471	0.0463	1	0.81	0.8429	0.5974	0.5799	0.5788
0.32	4.5577	0.0470	0.0468	0.0460	1	0.82	0.7938	0.6364	0.6186	0.6175
0.33	4.4346	0.0467	0.0465	0.0457	1	0.83	0.7453	0.6753	0.6573	0.6562
0.34	4.3152	0.0465	0.0462	0.0454	1	0.84	0.6974	0.7136	0.6957	0.6946
0.35	4.1993	0.0463	0.0460	0.0452	1	0.85	0.6501	0.7509	0.7332	0.7321
0.36	4.0866	0.0461	0.0458	0.0450	1	0.86	0.6033	0.7867	0.7695	0.7684
0.37	3.9770	0.0461	0.0458	0.0449	1	0.87	0.5570	0.8205	0.8041	0.8030
0.38	3.8703	0.0461	0.0458	0.0448	1	0.88	0.5113	0.8520	0.8365	0.8354
0.39	3.7664	0.0462	0.0458	0.0449	1	0.89	0.4661	0.8808	0.8665	0.8654
0.40	3.6652	0.0464	0.0460	0.0450	1	0.90	0.4214	0.9066	0.8936	0.8925
0.41	3.5664	0.0467	0.0463	0.0452	1	0.91	0.3772	0.9291	0.9177	0.9166
0.42	3.4700	0.0472	0.0468	0.0456	1	0.92	0.3335	0.9483	0.9385	0.9374
0.43	3.3759	0.0478	0.0474	0.0460	1	0.93	0.2903	0.9641	0.9559	0.9548
0.44	3.2839	0.0486	0.0481	0.0466	1	0.94	0.2475	0.9766	0.9701	0.9690
0.45	3.1940	0.0496	0.0490	0.0474	1	0.95	0.2052	0.9860	0.9811	0.9800
0.46	3.1061	0.0503	0.0502	0.0484	1	0.96	0.1633	0.9926	0.9892	0.9881
0.47	3.0201	0.0522	0.0515	0.0495	1	0.97	0.1218	0.9968	0.9947	0.9936
0.48	2.9359	0.0538	0.0530	0.0509	1	0.98	0.0808	0.9990	0.9979	0.9968
0.49	2.8534	0.0557	0.0549	0.0525	1	0.99	0.0402	0.9999	0.9995	0.9984
0.50	2.7726	0.0579	0.0570	0.0543	1	1.00	0.0000	1.0000	1.0000	1.0000

Table 4(b)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 4.00, $\exp(-S) = 0.15$, $S = 1.8971$

U	T	L	X	+	U	T	L	X	+
0.01	18.4207	0.1500	0.1501	0.1502	0.51	2.6934	0.1691	0.1684	0.1662
0.02	15.6481	0.1500	0.1501	0.1502	0.52	2.6157	0.1742	0.1733	0.1708
0.03	14.0262	0.1500	0.1501	0.1502	0.53	2.5395	0.1798	0.1788	0.1760
0.04	12.8735	0.1500	0.1501	0.1502	0.54	2.4647	0.1861	0.1850	0.1818
0.05	11.9829	0.1500	0.1501	0.1502	0.55	2.3913	0.1931	0.1918	0.1883
0.06	11.2536	0.1500	0.1500	0.1502	0.56	2.3193	0.2008	0.1994	0.1954
0.07	10.6370	0.1500	0.1500	0.1502	0.57	2.2485	0.2093	0.2077	0.2032
0.08	10.1029	0.1500	0.1500	0.1502	0.58	2.1789	0.2186	0.2169	0.2118
0.09	9.6318	0.1500	0.1500	0.1502	0.59	2.1105	0.2288	0.2269	0.2213
0.10	9.2103	0.1500	0.1501	0.1502	0.60	2.0433	0.2399	0.2378	0.2316
0.11	8.8291	0.1500	0.1501	0.1503	0.61	1.9772	0.2520	0.2496	0.2428
0.12	8.4811	0.1501	0.1501	0.1503	0.62	1.9121	0.2652	0.2625	0.2550
0.13	8.1609	0.1502	0.1502	0.1504	0.63	1.8481	0.2794	0.2765	0.2681
0.14	7.8644	0.1502	0.1503	0.1504	0.64	1.7851	0.2947	0.2915	0.2824
0.15	7.5885	0.1503	0.1503	0.1505	0.65	1.7231	0.3112	0.3077	0.2977
0.16	7.3302	0.1503	0.1504	0.1505	0.66	1.6621	0.3289	0.3251	0.3142
0.17	7.0878	0.1503	0.1504	0.1506	0.67	1.6019	0.3479	0.3438	0.3319
0.18	6.8592	0.1503	0.1504	0.1506	0.68	1.5426	0.3681	0.3636	0.3507
0.19	6.6429	0.1503	0.1503	0.1505	0.69	1.4843	0.3895	0.3847	0.3707
0.20	6.4378	0.1501	0.1502	0.1504	0.70	1.4267	0.4122	0.4070	0.3920
0.21	6.2426	0.1500	0.1500	0.1502	0.71	1.3700	0.4361	0.4306	0.4144
0.22	6.0565	0.1497	0.1498	0.1500	0.72	1.3140	0.4612	0.4553	0.4380
0.23	5.8737	0.1494	0.1495	0.1497	0.73	1.2588	0.4874	0.4811	0.4628
0.24	5.7035	0.1490	0.1491	0.1493	0.74	1.2044	0.5146	0.5080	0.4885
0.25	5.5452	0.1485	0.1486	0.1489	0.75	1.1507	0.5428	0.5358	0.5153
0.26	5.3883	0.1480	0.1481	0.1484	0.76	1.0977	0.5717	0.5644	0.5429
0.27	5.2373	0.1474	0.1475	0.1478	0.77	1.0455	0.6012	0.5937	0.5713
0.28	5.0919	0.1468	0.1469	0.1472	0.78	0.9938	0.6312	0.6234	0.6002
0.29	4.9515	0.1462	0.1463	0.1466	0.79	0.9429	0.6614	0.6534	0.6296
0.30	4.8159	0.1455	0.1456	0.1459	0.80	0.8926	0.6917	0.6835	0.6592
0.31	4.6847	0.1449	0.1450	0.1453	0.81	0.8429	0.7216	0.7135	0.6888
0.32	4.5577	0.1442	0.1444	0.1447	0.82	0.7938	0.7511	0.7430	0.7182
0.33	4.4346	0.1437	0.1438	0.1441	0.83	0.7453	0.7799	0.7718	0.7471
0.34	4.3152	0.1432	0.1433	0.1435	0.84	0.6974	0.8076	0.7997	0.7754
0.35	4.1993	0.1428	0.1429	0.1431	0.85	0.6501	0.8341	0.8264	0.8026
0.36	4.0866	0.1425	0.1426	0.1428	0.86	0.6033	0.8590	0.8517	0.8288
0.37	3.9770	0.1424	0.1424	0.1425	0.87	0.5570	0.8823	0.8754	0.8535
0.38	3.8703	0.1424	0.1424	0.1425	0.88	0.5113	0.9036	0.8972	0.8766
0.39	3.7664	0.1426	0.1426	0.1426	0.89	0.4661	0.9228	0.9169	0.8979
0.40	3.6652	0.1431	0.1430	0.1429	0.90	0.4214	0.9398	0.9346	0.9172
0.41	3.5664	0.1437	0.1436	0.1434	0.91	0.3772	0.9545	0.9499	0.9345
0.42	3.4700	0.1447	0.1445	0.1442	0.92	0.3335	0.9669	0.9631	0.9496
0.43	3.3759	0.1459	0.1457	0.1452	0.93	0.2903	0.9771	0.9739	0.9625
0.44	3.2839	0.1474	0.1472	0.1466	0.94	0.2475	0.9851	0.9826	0.9733
0.45	3.1940	0.1493	0.1490	0.1482	0.95	0.2052	0.9911	0.9893	0.9819
0.46	3.1061	0.1515	0.1511	0.1502	0.96	0.1633	0.9953	0.9940	0.9886
0.47	3.0201	0.1541	0.1537	0.1525	0.97	0.1218	0.9980	0.9972	0.9935
0.48	2.9359	0.1571	0.1567	0.1553	0.98	0.0808	0.9994	0.9990	0.9969
0.49	2.8534	0.1606	0.1601	0.1584	0.99	0.0402	0.9999	0.9998	0.9989
0.50	2.7726	0.1646	0.1639	0.1621	1.00	0.0000	1.0000	1.0000	1.0000

Table 4(c)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 4.00, $\exp(-S) = 0.25$, S = 1.3863

U	T	L	X	+	U	T	L	X	+
0.01	18.4207	0.2500	0.2504	0.2517	0.51	2.6934	0.2729	0.2726	0.2718
0.02	15.6481	0.2500	0.2504	0.2517	0.52	2.6157	0.2788	0.2785	0.2775
0.03	14.0262	0.2500	0.2504	0.2517	0.53	2.5395	0.2854	0.2850	0.2837
0.04	12.8755	0.2500	0.2504	0.2517	0.54	2.4647	0.2927	0.2921	0.2906
0.05	11.9829	0.2500	0.2504	0.2517	0.55	2.3913	0.3007	0.3000	0.2981
0.06	11.2536	0.2500	0.2504	0.2517	0.56	2.3193	0.3094	0.3086	0.3064
0.07	10.6370	0.2500	0.2504	0.2517	0.57	2.2485	0.3189	0.3180	0.3154
0.08	10.1029	0.2500	0.2504	0.2517	0.58	2.1789	0.3292	0.3282	0.3252
0.09	9.6318	0.2500	0.2504	0.2517	0.59	2.1105	0.3404	0.3392	0.3358
0.10	9.2103	0.2500	0.2504	0.2517	0.60	2.0433	0.3524	0.3511	0.3473
0.11	8.8291	0.2501	0.2505	0.2517	0.61	1.9772	0.3653	0.3638	0.3596
0.12	8.4811	0.2501	0.2505	0.2518	0.62	1.9121	0.3791	0.3775	0.3727
0.13	8.1609	0.2502	0.2506	0.2519	0.63	1.8481	0.3938	0.3920	0.3868
0.14	7.8644	0.2503	0.2507	0.2519	0.64	1.7851	0.4095	0.4075	0.4018
0.15	7.5885	0.2503	0.2508	0.2520	0.65	1.7231	0.4262	0.4240	0.4177
0.16	7.3303	0.2504	0.2508	0.2521	0.66	1.6621	0.4438	0.4414	0.4345
0.17	7.0878	0.2504	0.2508	0.2521	0.67	1.6019	0.4623	0.4597	0.4523
0.18	6.8592	0.2504	0.2508	0.2521	0.68	1.5426	0.4817	0.4790	0.4709
0.19	6.6429	0.2503	0.2507	0.2520	0.69	1.4843	0.5021	0.4991	0.4905
0.20	6.4378	0.2502	0.2506	0.2519	0.70	1.4267	0.5233	0.5201	0.5108
0.21	6.2426	0.2499	0.2504	0.2517	0.71	1.3700	0.5453	0.5419	0.5320
0.22	6.0565	0.2496	0.2501	0.2514	0.72	1.3140	0.5681	0.5645	0.5540
0.23	5.8787	0.2492	0.2497	0.2510	0.73	1.2588	0.5915	0.5877	0.5766
0.24	5.7085	0.2488	0.2492	0.2505	0.74	1.2044	0.6154	0.6115	0.5999
0.25	5.5452	0.2482	0.2486	0.2500	0.75	1.1507	0.6399	0.6357	0.6236
0.26	5.3883	0.2475	0.2480	0.2494	0.76	1.0977	0.6646	0.6603	0.6477
0.27	5.2373	0.2468	0.2473	0.2487	0.77	1.0455	0.6895	0.6851	0.6721
0.28	5.0919	0.2461	0.2465	0.2479	0.78	0.9938	0.7145	0.7100	0.6967
0.29	4.9515	0.2453	0.2458	0.2472	0.79	0.9429	0.7393	0.7348	0.7212
0.30	4.8159	0.2445	0.2450	0.2464	0.80	0.8926	0.7638	0.7593	0.7455
0.31	4.6847	0.2437	0.2442	0.2456	0.81	0.8429	0.7879	0.7833	0.7696
0.32	4.5577	0.2430	0.2434	0.2448	0.82	0.7938	0.8113	0.8068	0.7931
0.33	4.4346	0.2423	0.2427	0.2441	0.83	0.7453	0.8339	0.8294	0.8159
0.34	4.3152	0.2417	0.2421	0.2434	0.84	0.6974	0.8555	0.8511	0.8379
0.35	4.1993	0.2412	0.2416	0.2429	0.85	0.6501	0.8758	0.8717	0.8589
0.36	4.0866	0.2408	0.2412	0.2425	0.86	0.6033	0.8949	0.8910	0.8787
0.37	3.9770	0.2407	0.2411	0.2423	0.87	0.5570	0.9125	0.9088	0.8972
0.38	3.8703	0.2407	0.2411	0.2422	0.88	0.5113	0.9286	0.9252	0.9144
0.39	3.7664	0.2410	0.2413	0.2424	0.89	0.4661	0.9430	0.9399	0.9299
0.40	3.6652	0.2415	0.2418	0.2428	0.90	0.4214	0.9556	0.9529	0.9439
0.41	3.5664	0.2423	0.2426	0.2435	0.91	0.3772	0.9665	0.9641	0.9562
0.42	3.4700	0.2435	0.2437	0.2445	0.92	0.3335	0.9757	0.9737	0.9669
0.43	3.3759	0.2450	0.2452	0.2458	0.93	0.2903	0.9832	0.9816	0.9758
0.44	3.2839	0.2468	0.2470	0.2475	0.94	0.2475	0.9891	0.9878	0.9832
0.45	3.1940	0.2491	0.2492	0.2496	0.95	0.2052	0.9935	0.9925	0.9890
0.46	3.1061	0.2518	0.2519	0.2521	0.96	0.1633	0.9966	0.9959	0.9933
0.47	3.0201	0.2550	0.2550	0.2550	0.97	0.1218	0.9985	0.9981	0.9964
0.48	2.9359	0.2586	0.2586	0.2585	0.98	0.0808	0.9996	0.9993	0.9984
0.49	2.8534	0.2628	0.2627	0.2624	0.99	0.0402	0.9999	0.9999	0.9995
0.50	2.7726	0.2676	0.2674	0.2668	1.00	0.0000	1.0000	1.0000	1.0000

Table 4(d)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 4.00, $\exp(-S) = 0.35$, S = 1.0498

U	T	L	X	+	U	T	L	X	+
0.01	18.4207	0.3500	0.3507	0.3526	0.51	2.6934	0.3740	0.3741	0.3746
0.02	15.6481	0.3500	0.3507	0.3526	0.52	2.6157	0.3802	0.3802	0.3805
0.03	14.0262	0.3500	0.3507	0.3528	0.53	2.5395	0.3870	0.3869	0.3870
0.04	12.8755	0.3500	0.3507	0.3528	0.54	2.4647	0.3944	0.3943	0.3941
0.05	11.9829	0.3500	0.3507	0.3526	0.55	2.3913	0.4025	0.4023	0.4019
0.06	11.2536	0.3500	0.3507	0.3527	0.56	2.3193	0.4113	0.4111	0.4104
0.07	10.6370	0.3500	0.3507	0.3527	0.57	2.2485	0.4209	0.4205	0.4196
0.08	10.1029	0.3500	0.3507	0.3527	0.58	2.1789	0.4311	0.4307	0.4295
0.09	9.6318	0.3500	0.3507	0.3527	0.59	2.1105	0.4421	0.4416	0.4401
0.10	9.2103	0.3500	0.3507	0.3528	0.60	2.0433	0.4539	0.4533	0.4515
0.11	8.8291	0.3501	0.3507	0.3528	0.61	1.9772	0.4664	0.4657	0.4636
0.12	8.4811	0.3501	0.3508	0.3529	0.62	1.9121	0.4797	0.4789	0.4764
0.13	8.1609	0.3502	0.3509	0.3529	0.63	1.8481	0.4938	0.4928	0.4900
0.14	7.8644	0.3503	0.3510	0.3530	0.64	1.7851	0.5086	0.5075	0.5044
0.15	7.5885	0.3504	0.3510	0.3531	0.65	1.7231	0.5242	0.5230	0.5194
0.16	7.3303	0.3504	0.3511	0.3532	0.66	1.6621	0.5405	0.5391	0.5353
0.17	7.0878	0.3504	0.3511	0.3532	0.67	1.6019	0.5575	0.5560	0.5518
0.18	6.8592	0.3504	0.3511	0.3532	0.68	1.5426	0.5752	0.5736	0.5689
0.19	6.6429	0.3503	0.3510	0.3531	0.69	1.4843	0.5935	0.5918	0.5867
0.20	6.4378	0.3502	0.3509	0.3530	0.70	1.4267	0.6124	0.6105	0.6051
0.21	6.2426	0.3499	0.3506	0.3527	0.71	1.3700	0.6318	0.6298	0.6240
0.22	6.0565	0.3496	0.3503	0.3524	0.72	1.3140	0.6516	0.6496	0.6434
0.23	5.8787	0.3492	0.3499	0.3520	0.73	1.2588	0.6719	0.6697	0.6632
0.24	5.7085	0.3487	0.3494	0.3515	0.74	1.2044	0.6924	0.6901	0.6833
0.25	5.5452	0.3481	0.3488	0.3509	0.75	1.1507	0.7131	0.7107	0.7036
0.26	5.3883	0.3474	0.3481	0.3503	0.76	1.0977	0.7339	0.7314	0.7240
0.27	5.2373	0.3466	0.3474	0.3495	0.77	1.0455	0.7546	0.7521	0.7445
0.28	5.0919	0.3458	0.3466	0.3487	0.78	0.9938	0.7752	0.7726	0.7649
0.29	4.9515	0.3450	0.3457	0.3479	0.79	0.9429	0.7955	0.7929	0.7851
0.30	4.8159	0.3442	0.3449	0.3471	0.80	0.8926	0.8155	0.8128	0.8049
0.31	4.6847	0.3433	0.3440	0.3462	0.81	0.8429	0.8348	0.8322	0.8243
0.32	4.5577	0.3425	0.3432	0.3454	0.82	0.7938	0.8535	0.8509	0.8431
0.33	4.4346	0.3418	0.3425	0.3446	0.83	0.7453	0.8715	0.8689	0.8612
0.34	4.3152	0.3411	0.3418	0.3440	0.84	0.6974	0.8885	0.8860	0.8785
0.35	4.1993	0.3406	0.3413	0.3434	0.85	0.6501	0.9045	0.9021	0.8949
0.36	4.0866	0.3402	0.3409	0.3430	0.86	0.6033	0.9194	0.9171	0.9102
0.37	3.9770	0.3401	0.3407	0.3428	0.87	0.5570	0.9330	0.9309	0.9244
0.38	3.8703	0.3401	0.3407	0.3427	0.88	0.5113	0.9454	0.9435	0.9375
0.39	3.7664	0.3404	0.3410	0.3429	0.89	0.4661	0.9565	0.9547	0.9492
0.40	3.6652	0.3410	0.3416	0.3434	0.90	0.4214	0.9662	0.9646	0.9597
0.41	3.5664	0.3418	0.3424	0.3442	0.91	0.3772	0.9746	0.9732	0.9688
0.42	3.4700	0.3431	0.3436	0.3453	0.92	0.3335	0.9816	0.9804	0.9767
0.43	3.3759	0.3446	0.3452	0.3467	0.93	0.2903	0.9873	0.9863	0.9832
0.44	3.2839	0.3466	0.3471	0.3486	0.94	0.2475	0.9917	0.9910	0.9885
0.45	3.1940	0.3490	0.3495	0.3508	0.95	0.2052	0.9951	0.9945	0.9926
0.46	3.1061	0.3519	0.3523	0.3535	0.96	0.1633	0.9974	0.9970	0.9957
0.47	3.0201	0.3553	0.3556	0.3567	0.97	0.1218	0.9989	0.9987	0.9978
0.48	2.9359	0.3591	0.3594	0.3604	0.98	0.0803	0.9997	0.9995	0.9991
0.49	2.8534	0.3635	0.3638	0.3646	0.99	0.0402	1.0000	0.9999	0.9997
0.50	2.7726	0.3685	0.3687	0.3693	1.00	0.0000	1.0000	1.0000	1.0000

Table 4(e)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 4.00, $\exp(-S) = 0.45$, S = 0.7985

U	T	L	X	+	U	T	L	X	+
0.01	18.4207	0.4500	0.4508	0.4534	0.51	2.6934	0.4733	0.4737	0.4750
0.02	13.6481	0.4500	0.4508	0.4534	0.52	2.6157	0.4792	0.4796	0.4807
0.03	14.0262	0.4500	0.4508	0.4534	0.53	2.5395	0.4857	0.4860	0.4870
0.04	12.8755	0.4500	0.4508	0.4534	0.54	2.4647	0.4928	0.4930	0.4939
0.05	11.9829	0.4500	0.4508	0.4534	0.55	2.3913	0.5005	0.5007	0.5014
0.06	11.2536	0.4500	0.4508	0.4534	0.56	2.3193	0.5088	0.5089	0.5094
0.07	10.6370	0.4500	0.4508	0.4534	0.57	2.2485	0.5177	0.5178	0.5181
0.08	10.1029	0.4500	0.4508	0.4534	0.58	2.1789	0.5273	0.5273	0.5274
0.09	9.6318	0.4500	0.4508	0.4534	0.59	2.1105	0.5375	0.5375	0.5373
0.10	9.2103	0.4500	0.4509	0.4534	0.60	2.0433	0.5484	0.5482	0.5479
0.11	8.8291	0.4501	0.4509	0.4535	0.61	1.9772	0.5598	0.5596	0.5591
0.12	8.4811	0.4501	0.4510	0.4535	0.62	1.9121	0.5719	0.5717	0.5708
0.13	8.1609	0.4502	0.4510	0.4536	0.63	1.8481	0.5847	0.5843	0.5832
0.14	7.8644	0.4503	0.4511	0.4537	0.64	1.7851	0.5980	0.5975	0.5962
0.15	7.5885	0.4504	0.4512	0.4537	0.65	1.7231	0.6118	0.6113	0.6098
0.16	7.3303	0.4504	0.4513	0.4538	0.66	1.6621	0.6263	0.6256	0.6233
0.17	7.0878	0.4504	0.4513	0.4538	0.67	1.6019	0.6412	0.6405	0.6384
0.18	6.8592	0.4504	0.4513	0.4538	0.68	1.5426	0.6566	0.6558	0.6535
0.19	6.6429	0.4503	0.4512	0.4537	0.69	1.4843	0.6724	0.6716	0.6690
0.20	6.4378	0.4502	0.4510	0.4536	0.70	1.4267	0.6887	0.6877	0.6849
0.21	6.2426	0.4499	0.4508	0.4534	0.71	1.3700	0.7052	0.7042	0.7011
0.22	6.0565	0.4496	0.4505	0.4531	0.72	1.3140	0.7220	0.7209	0.7176
0.23	5.8787	0.4492	0.4501	0.4527	0.73	1.2588	0.7390	0.7378	0.7343
0.24	5.7085	0.4487	0.4496	0.4522	0.74	1.2044	0.7561	0.7548	0.7511
0.25	5.5452	0.4481	0.4490	0.4516	0.75	1.1507	0.7732	0.7719	0.7680
0.26	5.3883	0.4475	0.4483	0.4510	0.76	1.0977	0.7903	0.7889	0.7849
0.27	5.2373	0.4467	0.4476	0.4502	0.77	1.0455	0.8072	0.8058	0.8016
0.28	5.0919	0.4459	0.4468	0.4495	0.78	0.9938	0.8239	0.8225	0.8182
0.29	4.9515	0.4451	0.4460	0.4486	0.79	0.9429	0.8403	0.8388	0.8345
0.30	4.8159	0.4443	0.4451	0.4478	0.80	0.8926	0.8563	0.8548	0.8504
0.31	4.6847	0.4434	0.4443	0.4470	0.81	0.8429	0.8717	0.8702	0.8658
0.32	4.5577	0.4427	0.4435	0.4462	0.82	0.7938	0.8865	0.8851	0.8807
0.33	4.4346	0.4419	0.4428	0.4454	0.83	0.7453	0.9007	0.8992	0.8949
0.34	4.3152	0.4413	0.4422	0.4448	0.84	0.6974	0.9140	0.9126	0.9084
0.35	4.1993	0.4403	0.4416	0.4442	0.85	0.6501	0.9255	0.9252	0.9211
0.36	4.0866	0.4404	0.4413	0.4438	0.86	0.6033	0.9381	0.9368	0.9329
0.37	3.9770	0.4402	0.4411	0.4436	0.87	0.5570	0.9486	0.9475	0.9438
0.38	3.8703	0.4403	0.4411	0.4436	0.88	0.5113	0.9582	0.9571	0.9537
0.39	3.7664	0.4406	0.4414	0.4438	0.89	0.4661	0.9667	0.9657	0.9627
0.40	3.6652	0.4411	0.4419	0.4443	0.90	0.4214	0.9742	0.9733	0.9705
0.41	3.5664	0.4420	0.4428	0.4451	0.91	0.3772	0.9806	0.9798	0.9774
0.42	3.4700	0.4432	0.4439	0.4462	0.92	0.3335	0.9860	0.9853	0.9832
0.43	3.3759	0.4447	0.4455	0.4477	0.93	0.2903	0.9903	0.9898	0.9880
0.44	3.2839	0.4467	0.4474	0.4495	0.94	0.2475	0.9937	0.9933	0.9919
0.45	3.1940	0.4491	0.4497	0.4518	0.95	0.2052	0.9963	0.9959	0.9949
0.46	3.1061	0.4519	0.4525	0.4544	0.96	0.1633	0.9980	0.9978	0.9971
0.47	3.0201	0.4551	0.4557	0.4576	0.97	0.1218	0.9991	0.9990	0.9985
0.48	2.9359	0.4589	0.4594	0.4612	0.98	0.0808	0.9997	0.9997	0.9994
0.49	2.8534	0.4632	0.4637	0.4653	0.99	0.0402	1.0000	0.9999	0.9999
0.50	2.7726	0.4680	0.4684	0.4699	1.00	0.0000	1.0000	1.0000	1.0000

Table 4(f)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 4.00, EXP(-S) = 0.55, S = 0.5978

U	T	L	X	+	U	T	L	X	+
0.01	18.4207	0.5500	0.5509	0.5536	0.51	2.6934	0.5712	0.5718	0.5736
0.02	15.6481	0.5500	0.5509	0.5536	0.52	2.6157	0.5765	0.5771	0.5788
0.03	14.0262	0.5500	0.5509	0.5536	0.53	2.5395	0.5824	0.5829	0.5845
0.04	12.8755	0.5500	0.5509	0.5536	0.54	2.4647	0.5887	0.5892	0.5907
0.05	11.9829	0.5500	0.5509	0.5536	0.55	2.3913	0.5956	0.5960	0.5974
0.06	11.2536	0.5500	0.5509	0.5536	0.56	2.3193	0.6030	0.6034	0.6046
0.07	10.6370	0.5500	0.5509	0.5536	0.57	2.2485	0.6109	0.6112	0.6123
0.08	10.1029	0.5500	0.5509	0.5536	0.58	2.1789	0.6193	0.6196	0.6205
0.09	9.6318	0.5500	0.5509	0.5536	0.59	2.1105	0.6283	0.6285	0.6293
0.10	9.2103	0.5500	0.5509	0.5536	0.60	2.0433	0.6377	0.6379	0.6386
0.11	8.8291	0.5501	0.5510	0.5537	0.61	1.9772	0.6477	0.6478	0.6483
0.12	8.4811	0.5501	0.5510	0.5537	0.62	1.9121	0.6582	0.6582	0.6585
0.13	8.1659	0.5502	0.5511	0.5538	0.63	1.8481	0.6691	0.6691	0.6692
0.14	7.8844	0.5503	0.5512	0.5539	0.64	1.7851	0.6805	0.6804	0.6804
0.15	7.6385	0.5503	0.5512	0.5539	0.65	1.7231	0.6922	0.6921	0.6919
0.16	7.4203	0.5504	0.5513	0.5540	0.66	1.6621	0.7044	0.7043	0.7039
0.17	7.2278	0.5504	0.5513	0.5540	0.67	1.6019	0.7170	0.7167	0.7162
0.18	7.0592	0.5504	0.5513	0.5540	0.68	1.5426	0.7298	0.7295	0.7288
0.19	6.9129	0.5503	0.5512	0.5539	0.69	1.4843	0.7430	0.7426	0.7417
0.20	6.7878	0.5502	0.5511	0.5538	0.70	1.4267	0.7563	0.7560	0.7548
0.21	6.6826	0.5499	0.5509	0.5536	0.71	1.3700	0.7699	0.7695	0.7682
0.22	6.5965	0.5497	0.5506	0.5533	0.72	1.3140	0.7836	0.7831	0.7817
0.23	6.5287	0.5493	0.5502	0.5530	0.73	1.2588	0.7974	0.7968	0.7952
0.24	6.4785	0.5488	0.5497	0.5525	0.74	1.2044	0.8111	0.8105	0.8088
0.25	6.4452	0.5483	0.5492	0.5520	0.75	1.1507	0.8248	0.8242	0.8224
0.26	6.4283	0.5477	0.5486	0.5514	0.76	1.0977	0.8385	0.8378	0.8358
0.27	6.4273	0.5470	0.5479	0.5507	0.77	1.0455	0.8519	0.8512	0.8491
0.28	6.4419	0.5463	0.5472	0.5500	0.78	0.9938	0.8650	0.8643	0.8621
0.29	6.4615	0.5455	0.5464	0.5492	0.79	0.9429	0.8779	0.8771	0.8749
0.30	6.4859	0.5447	0.5457	0.5485	0.80	0.8926	0.8903	0.8896	0.8873
0.31	6.5247	0.5440	0.5449	0.5477	0.81	0.8429	0.9023	0.9015	0.8993
0.32	6.5777	0.5433	0.5442	0.5470	0.82	0.7938	0.9138	0.9130	0.9107
0.33	6.6446	0.5426	0.5435	0.5463	0.83	0.7453	0.9246	0.9239	0.9216
0.34	6.7232	0.5420	0.5429	0.5457	0.84	0.6974	0.9349	0.9342	0.9319
0.35	6.8193	0.5415	0.5425	0.5452	0.85	0.6501	0.9444	0.9437	0.9416
0.36	6.9366	0.5412	0.5421	0.5449	0.86	0.6033	0.9533	0.9526	0.9505
0.37	7.0770	0.5410	0.5420	0.5447	0.87	0.5570	0.9613	0.9607	0.9587
0.38	7.2403	0.5411	0.5420	0.5447	0.88	0.5113	0.9685	0.9680	0.9662
0.39	7.4264	0.5413	0.5422	0.5449	0.89	0.4661	0.9750	0.9745	0.9728
0.40	7.6352	0.5419	0.5427	0.5454	0.90	0.4214	0.9806	0.9801	0.9787
0.41	7.8664	0.5427	0.5435	0.5461	0.91	0.3772	0.9854	0.9850	0.9837
0.42	8.1200	0.5438	0.5446	0.5471	0.92	0.3335	0.9895	0.9891	0.9880
0.43	8.3959	0.5452	0.5460	0.5485	0.93	0.2903	0.9927	0.9924	0.9915
0.44	8.6939	0.5470	0.5478	0.5502	0.94	0.2475	0.9953	0.9951	0.9943
0.45	9.0140	0.5491	0.5499	0.5523	0.95	0.2052	0.9972	0.9970	0.9965
0.46	9.3561	0.5517	0.5525	0.5548	0.96	0.1633	0.9985	0.9984	0.9980
0.47	9.7201	0.5547	0.5554	0.5576	0.97	0.1218	0.9994	0.9993	0.9990
0.48	10.1059	0.5581	0.5588	0.5609	0.98	0.0808	0.9998	0.9998	0.9996
0.49	10.5134	0.5620	0.5627	0.5647	0.99	0.0402	1.0000	1.0000	0.9999
0.50	10.9426	0.5663	0.5670	0.5689	1.00	0.0000	1.0000	1.0000	1.0000

Table 4(g)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 4.00, $\exp(-S) = 0.65$, S = 0.4308

U	T	L	X	+	U	T	L	X	+
0.01	18.4207	0.6500	0.6509	0.6535	0.51	2.6934	0.6679	0.6686	0.6706
0.02	15.6481	0.6500	0.6509	0.6535	0.52	2.6157	0.6724	0.6731	0.6750
0.03	14.0262	0.6500	0.6509	0.6535	0.53	2.5395	0.6773	0.6779	0.6798
0.04	12.8755	0.6500	0.6509	0.6535	0.54	2.4647	0.6826	0.6832	0.6850
0.05	11.9829	0.6500	0.6509	0.6534	0.55	2.3913	0.6884	0.6889	0.6906
0.06	11.2536	0.6500	0.6509	0.6534	0.56	2.3193	0.6945	0.6950	0.6966
0.07	10.6370	0.6500	0.6508	0.6534	0.57	2.2485	0.7011	0.7016	0.7030
0.08	10.1029	0.6500	0.6508	0.6534	0.58	2.1739	0.7080	0.7085	0.7098
0.09	9.6318	0.6500	0.6509	0.6534	0.59	2.1105	0.7154	0.7158	0.7171
0.10	9.2103	0.6500	0.6509	0.6535	0.60	2.0433	0.7232	0.7235	0.7247
0.11	8.8291	0.6500	0.6509	0.6535	0.61	1.9772	0.7313	0.7316	0.7326
0.12	8.4811	0.6501	0.6510	0.6535	0.62	1.9121	0.7398	0.7401	0.7410
0.13	8.1609	0.6502	0.6510	0.6536	0.63	1.8481	0.7486	0.7488	0.7496
0.14	7.8644	0.6502	0.6511	0.6537	0.64	1.7851	0.7577	0.7579	0.7586
0.15	7.5885	0.6503	0.6511	0.6537	0.65	1.7231	0.7672	0.7673	0.7679
0.16	7.3303	0.6503	0.6512	0.6538	0.66	1.6621	0.7769	0.7770	0.7774
0.17	7.0878	0.6503	0.6512	0.6538	0.67	1.6019	0.7868	0.7869	0.7872
0.18	6.8592	0.6503	0.6512	0.6538	0.68	1.5426	0.7970	0.7970	0.7972
0.19	6.6429	0.6503	0.6511	0.6537	0.69	1.4843	0.8073	0.8073	0.8073
0.20	6.4378	0.6501	0.6510	0.6536	0.70	1.4267	0.8177	0.8177	0.8176
0.21	6.2426	0.6500	0.6508	0.6534	0.71	1.3700	0.8283	0.8282	0.8280
0.22	6.0565	0.6497	0.6506	0.6532	0.72	1.3140	0.8388	0.8387	0.8384
0.23	5.8787	0.6494	0.6503	0.6529	0.73	1.2588	0.8494	0.8493	0.8489
0.24	5.7085	0.6490	0.6499	0.6525	0.74	1.2044	0.8600	0.8598	0.8593
0.25	5.5462	0.6485	0.6494	0.6520	0.75	1.1507	0.8704	0.8702	0.8696
0.26	5.3883	0.6480	0.6489	0.6515	0.76	1.0977	0.8808	0.8805	0.8798
0.27	5.2373	0.6474	0.6483	0.6510	0.77	1.0455	0.8909	0.8906	0.8898
0.28	5.0919	0.6468	0.6477	0.6503	0.78	0.9938	0.9008	0.9005	0.8997
0.29	4.9515	0.6462	0.6471	0.6497	0.79	0.9429	0.9104	0.9101	0.9092
0.30	4.8159	0.6455	0.6464	0.6491	0.80	0.8926	0.9197	0.9194	0.9184
0.31	4.6847	0.6449	0.6458	0.6484	0.81	0.8429	0.9286	0.9283	0.9273
0.32	4.5577	0.6443	0.6451	0.6478	0.82	0.7938	0.9371	0.9367	0.9357
0.33	4.4346	0.6437	0.6446	0.6472	0.83	0.7453	0.9451	0.9448	0.9438
0.34	4.3152	0.6432	0.6441	0.6467	0.84	0.6974	0.9526	0.9523	0.9513
0.35	4.1993	0.6428	0.6437	0.6463	0.85	0.6501	0.9596	0.9593	0.9583
0.36	4.0866	0.6425	0.6434	0.6460	0.86	0.6033	0.9661	0.9658	0.9648
0.37	3.9770	0.6424	0.6432	0.6458	0.87	0.5570	0.9720	0.9717	0.9707
0.38	3.8703	0.6424	0.6433	0.6459	0.88	0.5113	0.9772	0.9770	0.9761
0.39	3.7664	0.6426	0.6435	0.6461	0.89	0.4661	0.9819	0.9817	0.9809
0.40	3.6652	0.6431	0.6439	0.6465	0.90	0.4214	0.9860	0.9858	0.9850
0.41	3.5664	0.6437	0.6446	0.6471	0.91	0.3772	0.9895	0.9893	0.9886
0.42	3.4700	0.6447	0.6455	0.6480	0.92	0.3335	0.9924	0.9922	0.9917
0.43	3.3759	0.6459	0.6467	0.6492	0.93	0.2903	0.9948	0.9946	0.9942
0.44	3.2839	0.6474	0.6482	0.6506	0.94	0.2475	0.9966	0.9965	0.9961
0.45	3.1940	0.6493	0.6501	0.6524	0.95	0.2052	0.9980	0.9979	0.9978
0.46	3.1061	0.6515	0.6522	0.6545	0.96	0.1633	0.9989	0.9989	0.9987
0.47	3.0201	0.6540	0.6547	0.6570	0.97	0.1218	0.9995	0.9995	0.9994
0.48	2.9359	0.6569	0.6576	0.6598	0.98	0.0808	0.9999	0.9998	0.9998
0.49	2.8534	0.6602	0.6609	0.6630	0.99	0.0402	1.0000	1.0000	1.0000
0.50	2.7726	0.6639	0.6645	0.6666	1.00	0.0000	1.0000	1.0000	1.0000

Table 4(h)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 4.00, $\exp(-S) = 0.75$, $S = 0.2877$

U	T	L	X	+	U	T	L	X	+
0.01	18.4207	0.7500	0.7507	0.7529	0.51	2.6934	0.7638	0.7644	0.7662
0.02	15.6461	0.7500	0.7507	0.7529	0.52	2.6157	0.7672	0.7678	0.7695
0.03	14.0262	0.7500	0.7507	0.7529	0.53	2.5395	0.7709	0.7715	0.7732
0.04	12.8755	0.7500	0.7507	0.7529	0.54	2.4647	0.7749	0.7755	0.7772
0.05	11.9629	0.7500	0.7507	0.7529	0.55	2.3913	0.7793	0.7798	0.7814
0.06	11.2536	0.7500	0.7507	0.7529	0.56	2.3193	0.7839	0.7844	0.7860
0.07	10.6370	0.7500	0.7507	0.7529	0.57	2.2485	0.7889	0.7893	0.7908
0.08	10.1029	0.7500	0.7507	0.7529	0.58	2.1789	0.7941	0.7945	0.7959
0.09	9.6318	0.7500	0.7507	0.7529	0.59	2.1105	0.7996	0.8000	0.8013
0.10	9.2103	0.7500	0.7507	0.7529	0.60	2.0433	0.8054	0.8058	0.8070
0.11	8.8291	0.7500	0.7508	0.7529	0.61	1.9772	0.8114	0.8118	0.8129
0.12	8.4811	0.7501	0.7508	0.7530	0.62	1.9121	0.8177	0.8180	0.8191
0.13	8.1609	0.7501	0.7508	0.7530	0.63	1.8481	0.8242	0.8245	0.8255
0.14	7.8644	0.7502	0.7509	0.7531	0.64	1.7851	0.8309	0.8312	0.8321
0.15	7.5885	0.7502	0.7509	0.7531	0.65	1.7231	0.8378	0.8381	0.8389
0.16	7.3303	0.7502	0.7510	0.7531	0.66	1.6621	0.8448	0.8451	0.8458
0.17	7.0876	0.7503	0.7510	0.7532	0.67	1.6019	0.8520	0.8523	0.8529
0.18	6.8592	0.7502	0.7510	0.7531	0.68	1.5426	0.8594	0.8596	0.8601
0.19	6.6429	0.7502	0.7509	0.7531	0.69	1.4843	0.8668	0.8669	0.8674
0.20	6.4378	0.7501	0.7508	0.7530	0.70	1.4267	0.8743	0.8744	0.8748
0.21	6.2426	0.7500	0.7507	0.7529	0.71	1.3700	0.8818	0.8819	0.8822
0.22	6.0565	0.7498	0.7505	0.7527	0.72	1.3140	0.8893	0.8894	0.8896
0.23	5.8787	0.7495	0.7503	0.7524	0.73	1.2588	0.8968	0.8968	0.8970
0.24	5.7035	0.7492	0.7500	0.7521	0.74	1.2044	0.9042	0.9042	0.9043
0.25	5.5452	0.7489	0.7496	0.7518	0.75	1.1507	0.9115	0.9115	0.9116
0.26	5.3883	0.7485	0.7492	0.7514	0.76	1.0977	0.9187	0.9187	0.9187
0.27	5.2373	0.7480	0.7488	0.7510	0.77	1.0455	0.9258	0.9257	0.9256
0.28	5.0919	0.7475	0.7483	0.7505	0.78	0.9938	0.9326	0.9326	0.9324
0.29	4.9515	0.7471	0.7478	0.7500	0.79	0.9429	0.9392	0.9392	0.9390
0.30	4.8159	0.7465	0.7473	0.7495	0.80	0.8926	0.9456	0.9456	0.9453
0.31	4.6847	0.7460	0.7468	0.7490	0.81	0.8429	0.9517	0.9516	0.9514
0.32	4.5577	0.7456	0.7463	0.7485	0.82	0.7938	0.9575	0.9574	0.9571
0.33	4.4346	0.7451	0.7459	0.7481	0.83	0.7453	0.9630	0.9629	0.9626
0.34	4.3152	0.7447	0.7455	0.7477	0.84	0.6974	0.9681	0.9680	0.9677
0.35	4.1993	0.7444	0.7452	0.7474	0.85	0.6501	0.9729	0.9728	0.9724
0.36	4.0866	0.7442	0.7449	0.7472	0.86	0.6033	0.9772	0.9771	0.9766
0.37	3.9770	0.7441	0.7448	0.7470	0.87	0.5570	0.9812	0.9811	0.9807
0.38	3.8703	0.7441	0.7449	0.7471	0.88	0.5113	0.9847	0.9846	0.9843
0.39	3.7664	0.7443	0.7450	0.7472	0.89	0.4661	0.9879	0.9878	0.9875
0.40	3.6652	0.7446	0.7454	0.7475	0.90	0.4214	0.9906	0.9905	0.9903
0.41	3.5664	0.7452	0.7459	0.7480	0.91	0.3772	0.9930	0.9929	0.9926
0.42	3.4700	0.7459	0.7466	0.7487	0.92	0.3335	0.9949	0.9948	0.9946
0.43	3.3759	0.7468	0.7475	0.7497	0.93	0.2903	0.9965	0.9964	0.9963
0.44	3.2839	0.7480	0.7487	0.7508	0.94	0.2475	0.9977	0.9977	0.9975
0.45	3.1940	0.7494	0.7501	0.7522	0.95	0.2052	0.9987	0.9986	0.9985
0.46	3.1061	0.7511	0.7518	0.7538	0.96	0.1633	0.9993	0.9993	0.9992
0.47	3.0201	0.7531	0.7537	0.7557	0.97	0.1218	0.9997	0.9997	0.9996
0.48	2.9359	0.7553	0.7560	0.7579	0.98	0.0808	0.9999	0.9999	0.9999
0.49	2.8534	0.7578	0.7585	0.7604	0.99	0.0402	1.0000	1.0000	1.0000
0.50	2.7726	0.7606	0.7613	0.7631	1.00	0.0000	1.0000	1.0000	1.0000

Table 4(i)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
WHEN ALPHA = 4.00, EXP(-S) = 0.85, S = 0.1625

U	T	L	X	+	U	T	L	X	+
0.01	18.4207	0.8500	0.8505	0.8520	0.51	2.6934	0.8588	0.8592	0.8605
0.02	15.6481	0.8500	0.8505	0.8520	0.52	2.6157	0.8609	0.8614	0.8627
0.03	14.0262	0.8500	0.8505	0.8520	0.53	2.5395	0.8633	0.8637	0.8650
0.04	12.8755	0.8500	0.8505	0.8520	0.54	2.4647	0.8659	0.8663	0.8675
0.05	11.9829	0.8500	0.8505	0.8520	0.55	2.3913	0.8686	0.8690	0.8702
0.06	11.2536	0.8500	0.8505	0.8520	0.56	2.3193	0.8715	0.8719	0.8730
0.07	10.6370	0.8500	0.8505	0.8520	0.57	2.2485	0.8746	0.8750	0.8761
0.08	10.1029	0.8500	0.8505	0.8520	0.58	2.1789	0.8779	0.8782	0.8793
0.09	9.6319	0.8500	0.8505	0.8520	0.59	2.1105	0.8813	0.8817	0.8827
0.10	9.2103	0.8500	0.8505	0.8520	0.60	2.0433	0.8849	0.8852	0.8862
0.11	8.8291	0.8500	0.8505	0.8520	0.61	1.9772	0.8886	0.8890	0.8899
0.12	8.4811	0.8500	0.8505	0.8520	0.62	1.9121	0.8925	0.8928	0.8937
0.13	8.1609	0.8501	0.8506	0.8521	0.63	1.8481	0.8965	0.8968	0.8976
0.14	7.8644	0.8501	0.8506	0.8521	0.64	1.7851	0.9006	0.9009	0.9017
0.15	7.5885	0.8501	0.8506	0.8521	0.65	1.7231	0.9048	0.9051	0.9058
0.16	7.3303	0.8502	0.8507	0.8521	0.66	1.6621	0.9091	0.9094	0.9101
0.17	7.0878	0.8502	0.8507	0.8522	0.67	1.6019	0.9135	0.9137	0.9144
0.18	6.8592	0.8502	0.8507	0.8521	0.68	1.5426	0.9179	0.9181	0.9187
0.19	6.6429	0.8501	0.8506	0.8521	0.69	1.4843	0.9224	0.9226	0.9231
0.20	6.4378	0.8501	0.8506	0.8521	0.70	1.4267	0.9269	0.9271	0.9276
0.21	6.2426	0.8500	0.8505	0.8520	0.71	1.3700	0.9314	0.9315	0.9320
0.22	6.0565	0.8499	0.8504	0.8518	0.72	1.3140	0.9359	0.9360	0.9364
0.23	5.8787	0.8497	0.8502	0.8517	0.73	1.2588	0.9403	0.9404	0.9408
0.24	5.7085	0.8495	0.8500	0.8515	0.74	1.2044	0.9447	0.9448	0.9451
0.25	5.5452	0.8493	0.8498	0.8513	0.75	1.1507	0.9490	0.9491	0.9494
0.26	5.3883	0.8490	0.8495	0.8510	0.76	1.0977	0.9532	0.9533	0.9535
0.27	5.2373	0.8487	0.8492	0.8507	0.77	1.0455	0.9574	0.9574	0.9576
0.28	5.0919	0.8484	0.8489	0.8504	0.78	0.9938	0.9614	0.9614	0.9615
0.29	4.9515	0.8481	0.8486	0.8501	0.79	0.9429	0.9652	0.9652	0.9654
0.30	4.8159	0.8478	0.8483	0.8498	0.80	0.8926	0.9689	0.9689	0.9690
0.31	4.6847	0.8475	0.8480	0.8495	0.81	0.8429	0.9724	0.9725	0.9725
0.32	4.5577	0.8472	0.8477	0.8492	0.82	0.7938	0.9758	0.9758	0.9758
0.33	4.4346	0.8469	0.8474	0.8489	0.83	0.7453	0.9789	0.9789	0.9789
0.34	4.3152	0.8466	0.8471	0.8487	0.84	0.6974	0.9819	0.9819	0.9818
0.35	4.1993	0.8464	0.8469	0.8485	0.85	0.6501	0.9846	0.9846	0.9845
0.36	4.0866	0.8463	0.8468	0.8483	0.86	0.6033	0.9871	0.9871	0.9870
0.37	3.9770	0.8462	0.8467	0.8482	0.87	0.5570	0.9893	0.9893	0.9893
0.38	3.8703	0.8462	0.8467	0.8483	0.88	0.5113	0.9914	0.9913	0.9913
0.39	3.7664	0.8463	0.8468	0.8484	0.89	0.4661	0.9931	0.9931	0.9931
0.40	3.6652	0.8466	0.8471	0.8486	0.90	0.4214	0.9947	0.9947	0.9946
0.41	3.5664	0.8469	0.8474	0.8489	0.91	0.3772	0.9960	0.9960	0.9959
0.42	3.4700	0.8474	0.8479	0.8494	0.92	0.3335	0.9971	0.9971	0.9971
0.43	3.3759	0.8480	0.8485	0.8499	0.93	0.2903	0.9980	0.9980	0.9980
0.44	3.2839	0.8487	0.8492	0.8507	0.94	0.2475	0.9987	0.9987	0.9987
0.45	3.1940	0.8496	0.8501	0.8516	0.95	0.2052	0.9992	0.9992	0.9992
0.46	3.1061	0.8507	0.8512	0.8526	0.96	0.1633	0.9996	0.9996	0.9996
0.47	3.0201	0.8520	0.8524	0.8539	0.97	0.1218	0.9998	0.9998	0.9998
0.48	2.9359	0.8534	0.8539	0.8553	0.98	0.0808	0.9999	0.9999	0.9999
0.49	2.8534	0.8550	0.8555	0.8568	0.99	0.0402	1.0000	1.0000	1.0000
0.50	2.7726	0.8568	0.8572	0.8586	1.00	0.0000	1.0000	1.0000	1.0000

Table 4(j)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 4.00, $\exp(-S) = 0.95$, S = 0.0513

U	T	L	X	+	U	T	L	X	+
0.01	18.4237	0.9500	0.9502	0.9507	0.51	2.6934	0.9531	0.9533	0.9538
0.02	15.6481	0.9500	0.9502	0.9507	0.52	2.6157	0.9536	0.9540	0.9545
0.03	14.0262	0.9500	0.9502	0.9507	0.53	2.5395	0.9547	0.9548	0.9553
0.04	12.8735	0.9500	0.9502	0.9507	0.54	2.4647	0.9556	0.9557	0.9562
0.05	11.9829	0.9500	0.9502	0.9507	0.55	2.3913	0.9565	0.9567	0.9571
0.06	11.2536	0.9500	0.9502	0.9507	0.56	2.3193	0.9575	0.9577	0.9581
0.07	10.6370	0.9500	0.9502	0.9507	0.57	2.2485	0.9586	0.9587	0.9592
0.08	10.1029	0.9500	0.9502	0.9507	0.58	2.1789	0.9597	0.9599	0.9603
0.09	9.6318	0.9500	0.9502	0.9507	0.59	2.1105	0.9609	0.9610	0.9615
0.10	9.2103	0.9500	0.9502	0.9507	0.60	2.0433	0.9621	0.9623	0.9627
0.11	8.8291	0.9500	0.9502	0.9507	0.61	1.9772	0.9634	0.9636	0.9639
0.12	8.4811	0.9500	0.9502	0.9508	0.62	1.9121	0.9647	0.9649	0.9652
0.13	8.1609	0.9500	0.9502	0.9508	0.63	1.8481	0.9661	0.9662	0.9666
0.14	7.8644	0.9500	0.9502	0.9508	0.64	1.7851	0.9675	0.9676	0.9680
0.15	7.5885	0.9500	0.9502	0.9508	0.65	1.7231	0.9689	0.9690	0.9694
0.16	7.3303	0.9501	0.9502	0.9508	0.66	1.6621	0.9704	0.9705	0.9708
0.17	7.0878	0.9501	0.9502	0.9508	0.67	1.6019	0.9719	0.9720	0.9722
0.18	6.8592	0.9501	0.9502	0.9508	0.68	1.5426	0.9733	0.9734	0.9737
0.19	6.6429	0.9500	0.9502	0.9508	0.69	1.4843	0.9748	0.9749	0.9752
0.20	6.4378	0.9500	0.9502	0.9508	0.70	1.4267	0.9763	0.9764	0.9766
0.21	6.2426	0.9500	0.9502	0.9507	0.71	1.3700	0.9778	0.9779	0.9781
0.22	6.0565	0.9499	0.9501	0.9507	0.72	1.3140	0.9793	0.9794	0.9796
0.23	5.8787	0.9499	0.9501	0.9506	0.73	1.2588	0.9808	0.9808	0.9810
0.24	5.7085	0.9498	0.9500	0.9506	0.74	1.2044	0.9822	0.9823	0.9824
0.25	5.5452	0.9497	0.9499	0.9505	0.75	1.1507	0.9836	0.9837	0.9838
0.26	5.3883	0.9497	0.9498	0.9504	0.76	1.0977	0.9850	0.9850	0.9852
0.27	5.2373	0.9496	0.9497	0.9503	0.77	1.0455	0.9863	0.9864	0.9865
0.28	5.0919	0.9494	0.9496	0.9502	0.78	0.9938	0.9876	0.9877	0.9878
0.29	4.9515	0.9493	0.9495	0.9501	0.79	0.9429	0.9889	0.9889	0.9890
0.30	4.8159	0.9492	0.9494	0.9500	0.80	0.8926	0.9901	0.9901	0.9902
0.31	4.6847	0.9491	0.9493	0.9499	0.81	0.8429	0.9912	0.9912	0.9913
0.32	4.5577	0.9490	0.9492	0.9498	0.82	0.7938	0.9923	0.9923	0.9924
0.33	4.4346	0.9489	0.9491	0.9497	0.83	0.7453	0.9933	0.9933	0.9934
0.34	4.3152	0.9488	0.9490	0.9496	0.84	0.6974	0.9942	0.9943	0.9943
0.35	4.1992	0.9487	0.9489	0.9495	0.85	0.6501	0.9951	0.9951	0.9952
0.36	4.0866	0.9487	0.9489	0.9494	0.86	0.6033	0.9959	0.9959	0.9959
0.37	3.9770	0.9487	0.9489	0.9494	0.87	0.5570	0.9966	0.9966	0.9966
0.38	3.8703	0.9487	0.9489	0.9494	0.88	0.5113	0.9973	0.9973	0.9973
0.39	3.7664	0.9487	0.9489	0.9495	0.89	0.4661	0.9978	0.9978	0.9978
0.40	3.6652	0.9488	0.9490	0.9495	0.90	0.4214	0.9983	0.9983	0.9983
0.41	3.5664	0.9489	0.9491	0.9497	0.91	0.3772	0.9987	0.9987	0.9987
0.42	3.4700	0.9491	0.9493	0.9498	0.92	0.3335	0.9991	0.9991	0.9991
0.43	3.3759	0.9493	0.9495	0.9500	0.93	0.2903	0.9994	0.9994	0.9994
0.44	3.2839	0.9496	0.9497	0.9503	0.94	0.2475	0.9996	0.9996	0.9996
0.45	3.1940	0.9499	0.9501	0.9506	0.95	0.2052	0.9998	0.9998	0.9998
0.46	3.1061	0.9503	0.9504	0.9510	0.96	0.1633	0.9999	0.9999	0.9999
0.47	3.0201	0.9507	0.9509	0.9514	0.97	0.1218	0.9999	0.9999	0.9999
0.48	2.9359	0.9512	0.9514	0.9519	0.98	0.0808	1.0000	1.0000	1.0000
0.49	2.8534	0.9518	0.9519	0.9525	0.99	0.0402	1.0000	1.0000	1.0000
0.50	2.7726	0.9524	0.9526	0.9531	1.00	0.0000	1.0000	1.0000	1.0000

Table 5(a)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 6.00, EXP(-S) = 0.05, S = 2.9957

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.0500	0.0497	0.0488	0.51	4.0401	0.0565	0.0548	0.0502
0.02	23.4721	0.0500	0.0497	0.0488	0.52	3.9236	0.0618	0.0598	0.0545
0.03	21.0393	0.0500	0.0497	0.0488	0.53	3.8093	0.0681	0.0658	0.0596
0.04	19.3132	0.0500	0.0497	0.0488	0.54	3.6971	0.0754	0.0727	0.0656
0.05	17.9744	0.0500	0.0497	0.0488	0.55	3.5870	0.0839	0.0808	0.0725
0.06	16.8804	0.0501	0.0498	0.0489	0.56	3.4739	0.0938	0.0902	0.0806
0.07	15.9556	0.0501	0.0498	0.0489	0.57	3.3727	0.1052	0.1011	0.0900
0.08	15.1544	0.0500	0.0497	0.0488	0.58	3.2684	0.1183	0.1136	0.1008
0.09	14.4477	0.0499	0.0496	0.0487	0.59	3.1658	0.1333	0.1279	0.1132
0.10	13.8155	0.0497	0.0494	0.0486	0.60	3.0650	0.1503	0.1442	0.1273
0.11	13.2436	0.0496	0.0493	0.0484	0.61	2.9658	0.1696	0.1626	0.1434
0.12	12.7216	0.0495	0.0493	0.0483	0.62	2.8682	0.1912	0.1833	0.1615
0.13	12.2413	0.0496	0.0493	0.0484	0.63	2.7722	0.2154	0.2065	0.1818
0.14	11.7967	0.0498	0.0495	0.0485	0.64	2.6777	0.2421	0.2321	0.2045
0.15	11.3827	0.0501	0.0498	0.0488	0.65	2.5847	0.2714	0.2604	0.2296
0.16	10.9955	0.0505	0.0502	0.0491	0.66	2.4931	0.3032	0.2912	0.2571
0.17	10.6317	0.0510	0.0507	0.0496	0.67	2.4029	0.3376	0.3245	0.2871
0.18	10.2888	0.0515	0.0512	0.0501	0.68	2.3140	0.3742	0.3601	0.3195
0.19	9.9644	0.0520	0.0517	0.0506	0.69	2.2264	0.4129	0.3978	0.3541
0.20	9.6566	0.0525	0.0521	0.0511	0.70	2.1400	0.4533	0.4374	0.3908
0.21	9.3639	0.0527	0.0524	0.0514	0.71	2.0549	0.4950	0.4784	0.4292
0.22	9.0848	0.0529	0.0526	0.0516	0.72	1.9710	0.5375	0.5204	0.4691
0.23	8.8181	0.0528	0.0525	0.0516	0.73	1.8883	0.5803	0.5629	0.5100
0.24	8.5627	0.0524	0.0522	0.0514	0.74	1.8066	0.6229	0.6053	0.5515
0.25	8.3178	0.0518	0.0517	0.0510	0.75	1.7261	0.6646	0.6472	0.5931
0.26	8.0824	0.0510	0.0509	0.0503	0.76	1.6466	0.7051	0.6881	0.6343
0.27	7.8560	0.0500	0.0499	0.0494	0.77	1.5682	0.7437	0.7273	0.6745
0.28	7.6378	0.0488	0.0487	0.0483	0.78	1.4903	0.7801	0.7644	0.7135
0.29	7.4272	0.0474	0.0473	0.0471	0.79	1.4143	0.8138	0.7991	0.7505
0.30	7.2238	0.0459	0.0459	0.0457	0.80	1.3389	0.8446	0.8312	0.7854
0.31	7.0271	0.0444	0.0444	0.0443	0.81	1.2643	0.8723	0.8599	0.8177
0.32	6.8366	0.0429	0.0429	0.0428	0.82	1.1907	0.8967	0.8857	0.8473
0.33	6.6520	0.0415	0.0415	0.0413	0.83	1.1180	0.9180	0.9083	0.8739
0.34	6.4729	0.0401	0.0401	0.0399	0.84	1.0461	0.9362	0.9278	0.8975
0.35	6.2989	0.0389	0.0388	0.0386	0.85	0.9751	0.9514	0.9443	0.9181
0.36	6.1299	0.0378	0.0377	0.0375	0.86	0.9049	0.9639	0.9580	0.9356
0.37	5.9655	0.0369	0.0368	0.0364	0.87	0.8356	0.9739	0.9691	0.9507
0.38	5.8055	0.0362	0.0361	0.0356	0.88	0.7670	0.9817	0.9780	0.9630
0.39	5.6496	0.0357	0.0355	0.0349	0.89	0.6992	0.9876	0.9848	0.9730
0.40	5.4977	0.0355	0.0352	0.0345	0.90	0.6322	0.9920	0.9899	0.9808
0.41	5.3496	0.0355	0.0352	0.0343	0.91	0.5659	0.9951	0.9936	0.9869
0.42	5.2050	0.0358	0.0354	0.0343	0.92	0.5003	0.9972	0.9961	0.9914
0.43	5.0638	0.0364	0.0359	0.0346	0.93	0.4354	0.9985	0.9978	0.9947
0.44	4.9259	0.0373	0.0368	0.0352	0.94	0.3713	0.9993	0.9989	0.9969
0.45	4.7910	0.0386	0.0379	0.0361	0.95	0.3078	0.9997	0.9995	0.9983
0.46	4.6592	0.0403	0.0395	0.0373	0.96	0.2449	0.9999	0.9998	0.9992
0.47	4.5301	0.0424	0.0415	0.0390	0.97	0.1828	1.0000	0.9999	0.9997
0.48	4.4038	0.0450	0.0439	0.0410	0.98	0.1212	1.0000	1.0000	0.9999
0.49	4.2801	0.0482	0.0469	0.0435	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.0520	0.0505	0.0465	1.00	0.0000	1.0000	1.0000	1.0000

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Table 5(b)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 6.00, $\exp(-S) = 0.15$, S = 1.8971

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.1500	0.1501	0.1502	0.51	4.0401	0.1620	0.1605	0.1561
0.02	23.4721	0.1500	0.1501	0.1502	0.52	3.9236	0.1715	0.1698	0.1647
0.03	21.0393	0.1500	0.1500	0.1502	0.53	3.8093	0.1824	0.1803	0.1745
0.04	19.3132	0.1500	0.1500	0.1502	0.54	3.6971	0.1946	0.1922	0.1856
0.05	17.9744	0.1500	0.1501	0.1502	0.55	3.5870	0.2082	0.2056	0.1981
0.06	16.8904	0.1501	0.1502	0.1503	0.56	3.4789	0.2234	0.2205	0.2120
0.07	15.9556	0.1501	0.1502	0.1503	0.57	3.3727	0.2403	0.2369	0.2275
0.08	15.1544	0.1500	0.1501	0.1502	0.58	3.2684	0.2586	0.2551	0.2445
0.09	14.4477	0.1498	0.1498	0.1500	0.59	3.1658	0.2791	0.2750	0.2633
0.10	13.8155	0.1498	0.1496	0.1497	0.60	3.0650	0.3012	0.2967	0.2837
0.11	13.2436	0.1492	0.1493	0.1495	0.61	2.9658	0.3251	0.3202	0.3059
0.12	12.7216	0.1491	0.1492	0.1493	0.62	2.8682	0.3508	0.3454	0.3299
0.13	12.2413	0.1492	0.1493	0.1494	0.63	2.7722	0.3782	0.3724	0.3555
0.14	11.7967	0.1496	0.1496	0.1497	0.64	2.6777	0.4072	0.4010	0.3828
0.15	11.3827	0.1502	0.1502	0.1502	0.65	2.5847	0.4378	0.4311	0.4117
0.16	10.9955	0.1510	0.1510	0.1510	0.66	2.4931	0.4697	0.4626	0.4419
0.17	10.6317	0.1519	0.1519	0.1519	0.67	2.4029	0.5027	0.4953	0.4735
0.18	10.2888	0.1529	0.1529	0.1529	0.68	2.3140	0.5366	0.5289	0.5061
0.19	9.9644	0.1538	0.1538	0.1538	0.69	2.2264	0.5711	0.5632	0.5395
0.20	9.6566	0.1546	0.1546	0.1547	0.70	2.1400	0.6059	0.5977	0.5734
0.21	9.3639	0.1552	0.1552	0.1553	0.71	2.0549	0.6406	0.6324	0.6075
0.22	9.0848	0.1554	0.1555	0.1556	0.72	1.9710	0.6749	0.6666	0.6416
0.23	8.8181	0.1552	0.1553	0.1556	0.73	1.8883	0.7085	0.7003	0.6753
0.24	8.5627	0.1546	0.1547	0.1551	0.74	1.8066	0.7410	0.7329	0.7082
0.25	8.3178	0.1535	0.1537	0.1542	0.75	1.7261	0.7721	0.7643	0.7401
0.26	8.0824	0.1519	0.1522	0.1528	0.76	1.6466	0.8015	0.7940	0.7706
0.27	7.8560	0.1500	0.1502	0.1510	0.77	1.5682	0.8290	0.8219	0.7996
0.28	7.6378	0.1476	0.1479	0.1488	0.78	1.4908	0.8545	0.8478	0.8267
0.29	7.4272	0.1450	0.1452	0.1463	0.79	1.4143	0.8777	0.8715	0.8518
0.30	7.2238	0.1422	0.1425	0.1435	0.80	1.3389	0.8985	0.8929	0.8748
0.31	7.0271	0.1392	0.1396	0.1406	0.81	1.2643	0.9171	0.9121	0.8956
0.32	6.8366	0.1362	0.1366	0.1376	0.82	1.1907	0.9333	0.9289	0.9141
0.33	6.6520	0.1333	0.1336	0.1347	0.83	1.1180	0.9473	0.9434	0.9304
0.34	6.4729	0.1305	0.1308	0.1318	0.84	1.0461	0.9591	0.9558	0.9445
0.35	6.2989	0.1280	0.1283	0.1291	0.85	0.9751	0.9690	0.9662	0.9565
0.36	6.1299	0.1257	0.1259	0.1267	0.86	0.9049	0.9770	0.9747	0.9666
0.37	5.9655	0.1238	0.1240	0.1246	0.87	0.8356	0.9834	0.9815	0.9749
0.38	5.8055	0.1223	0.1224	0.1229	0.88	0.7670	0.9884	0.9869	0.9816
0.39	5.6496	0.1213	0.1213	0.1216	0.89	0.6992	0.9922	0.9910	0.9869
0.40	5.4977	0.1208	0.1208	0.1208	0.90	0.6322	0.9949	0.9941	0.9910
0.41	5.3496	0.1206	0.1207	0.1205	0.91	0.5659	0.9969	0.9963	0.9940
0.42	5.2050	0.1214	0.1212	0.1208	0.92	0.5003	0.9982	0.9978	0.9962
0.43	5.0638	0.1227	0.1224	0.1216	0.93	0.4354	0.9990	0.9986	0.9978
0.44	4.9259	0.1247	0.1243	0.1232	0.94	0.3713	0.9995	0.9994	0.9988
0.45	4.7910	0.1274	0.1268	0.1254	0.95	0.3078	0.9998	0.9997	0.9994
0.46	4.6592	0.1308	0.1302	0.1283	0.96	0.2449	0.9999	0.9999	0.9997
0.47	4.5311	0.1351	0.1343	0.1321	0.97	0.1828	1.0000	1.0000	0.9999
0.48	4.4038	0.1403	0.1394	0.1366	0.98	0.1212	1.0000	1.0000	1.0000
0.49	4.2801	0.1465	0.1453	0.1421	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.1537	0.1524	0.1486	1.00	0.0000	1.0000	1.0000	1.0000

Table 5(c)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 6.00, $\exp(-S) = 0.25$, S = 1.3863

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.2500	0.2504	0.2517	0.51	4.0401	0.2645	0.2635	0.2607
0.02	23.4721	0.2500	0.2504	0.2517	0.52	3.9236	0.2758	0.2746	0.2713
0.03	21.0393	0.2500	0.2504	0.2517	0.53	3.8093	0.2884	0.2870	0.2831
0.04	19.3132	0.2500	0.2504	0.2516	0.54	3.6971	0.3023	0.3008	0.2963
0.05	17.9744	0.2501	0.2505	0.2517	0.55	3.5870	0.3177	0.3159	0.3108
0.06	16.8804	0.2501	0.2506	0.2518	0.56	3.4789	0.3345	0.3325	0.3268
0.07	15.9536	0.2502	0.2506	0.2518	0.57	3.3727	0.3527	0.3505	0.3441
0.08	15.1544	0.2500	0.2504	0.2517	0.58	3.2684	0.3724	0.3700	0.3628
0.09	14.4477	0.2497	0.2501	0.2514	0.59	3.1658	0.3936	0.3909	0.3830
0.10	13.8155	0.2494	0.2498	0.2511	0.60	3.0650	0.4161	0.4131	0.4045
0.11	13.2436	0.2491	0.2495	0.2508	0.61	2.9658	0.4400	0.4368	0.4274
0.12	12.7216	0.2490	0.2494	0.2506	0.62	2.8682	0.4651	0.4616	0.4516
0.13	12.2413	0.2491	0.2495	0.2507	0.63	2.7722	0.4914	0.4877	0.4769
0.14	11.7967	0.2495	0.2499	0.2511	0.64	2.6777	0.5187	0.5148	0.5033
0.15	11.3827	0.2502	0.2506	0.2518	0.65	2.5847	0.5468	0.5427	0.5306
0.16	10.9955	0.2512	0.2516	0.2527	0.66	2.4931	0.5757	0.5714	0.5587
0.17	10.6317	0.2523	0.2527	0.2538	0.67	2.4029	0.6050	0.6005	0.5873
0.18	10.2888	0.2535	0.2539	0.2550	0.68	2.3140	0.6345	0.6300	0.6164
0.19	9.9644	0.2546	0.2550	0.2562	0.69	2.2264	0.6641	0.6594	0.6455
0.20	9.6566	0.2556	0.2560	0.2572	0.70	2.1400	0.6934	0.6887	0.6746
0.21	9.3639	0.2563	0.2567	0.2579	0.71	2.0549	0.7222	0.7175	0.7033
0.22	9.0848	0.2565	0.2570	0.2583	0.72	1.9710	0.7503	0.7456	0.7313
0.23	8.8181	0.2563	0.2568	0.2582	0.73	1.8883	0.7774	0.7728	0.7588
0.24	8.5627	0.2555	0.2560	0.2575	0.74	1.8066	0.8033	0.7988	0.7851
0.25	8.3178	0.2542	0.2548	0.2564	0.75	1.7261	0.8278	0.8235	0.8103
0.26	8.0824	0.2523	0.2529	0.2546	0.76	1.6466	0.8507	0.8466	0.8340
0.27	7.8560	0.2500	0.2506	0.2524	0.77	1.5682	0.8720	0.8681	0.8561
0.28	7.6373	0.2471	0.2478	0.2497	0.78	1.4908	0.8914	0.8878	0.8766
0.29	7.4272	0.2439	0.2446	0.2465	0.79	1.4143	0.9090	0.9058	0.8954
0.30	7.2238	0.2404	0.2411	0.2431	0.80	1.3389	0.9248	0.9219	0.9124
0.31	7.0271	0.2367	0.2374	0.2395	0.81	1.2643	0.9387	0.9360	0.9275
0.32	6.8366	0.2330	0.2337	0.2358	0.82	1.1907	0.9508	0.9485	0.9409
0.33	6.6520	0.2293	0.2300	0.2321	0.83	1.1180	0.9612	0.9592	0.9525
0.34	6.4729	0.2258	0.2265	0.2285	0.84	1.0461	0.9700	0.9682	0.9625
0.35	6.2989	0.2226	0.2232	0.2251	0.85	0.9751	0.9772	0.9758	0.9709
0.36	6.1299	0.2197	0.2203	0.2221	0.86	0.9049	0.9831	0.9819	0.9779
0.37	5.9655	0.2173	0.2178	0.2194	0.87	0.8356	0.9878	0.9869	0.9836
0.38	5.8055	0.2154	0.2158	0.2173	0.88	0.7670	0.9915	0.9907	0.9881
0.39	5.6496	0.2140	0.2144	0.2157	0.89	0.6992	0.9943	0.9937	0.9917
0.40	5.4977	0.2134	0.2137	0.2148	0.90	0.6322	0.9963	0.9959	0.9943
0.41	5.3496	0.2134	0.2137	0.2145	0.91	0.5659	0.9977	0.9974	0.9963
0.42	5.2050	0.2142	0.2144	0.2150	0.92	0.5003	0.9987	0.9985	0.9977
0.43	5.0638	0.2159	0.2160	0.2163	0.93	0.4354	0.9993	0.9992	0.9987
0.44	4.9259	0.2184	0.2184	0.2184	0.94	0.3713	0.9997	0.9996	0.9993
0.45	4.7910	0.2218	0.2217	0.2214	0.95	0.3078	0.9999	0.9998	0.9997
0.46	4.6592	0.2262	0.2260	0.2253	0.96	0.2449	1.0000	0.9999	0.9999
0.47	4.5301	0.2316	0.2312	0.2302	0.97	0.1828	1.0000	1.0000	1.0000
0.48	4.4038	0.2381	0.2376	0.2362	0.98	0.1212	1.0000	1.0000	1.0000
0.49	4.2801	0.2457	0.2451	0.2432	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.2545	0.2537	0.2513	1.00	0.0000	1.0000	1.0000	1.0000

Table 5(d)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 6.00, $\exp(-S) = 0.35$, $S = 1.0498$

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.3500	0.3507	0.3528	0.51	4.0401	0.3653	0.3648	0.3636
0.02	23.4721	0.3500	0.3507	0.3528	0.52	3.9236	0.3770	0.3764	0.3748
0.03	21.0393	0.3500	0.3507	0.3527	0.53	3.8093	0.3900	0.3892	0.3872
0.04	19.3132	0.3500	0.3507	0.3527	0.54	3.6971	0.4042	0.4033	0.4009
0.05	17.9744	0.3501	0.3507	0.3528	0.55	3.5870	0.4196	0.4186	0.4158
0.06	16.8804	0.3502	0.3508	0.3529	0.56	3.4789	0.4363	0.4352	0.4319
0.07	15.9556	0.3502	0.3509	0.3529	0.57	3.3727	0.4542	0.4529	0.4492
0.08	15.1544	0.3500	0.3507	0.3528	0.58	3.2684	0.4733	0.4719	0.4676
0.09	14.4477	0.3497	0.3504	0.3525	0.59	3.1658	0.4935	0.4919	0.4872
0.10	13.8135	0.3493	0.3500	0.3521	0.60	3.0650	0.5148	0.5130	0.5078
0.11	13.2436	0.3490	0.3497	0.3518	0.61	2.9658	0.5370	0.5351	0.5294
0.12	12.7216	0.3489	0.3496	0.3516	0.62	2.8682	0.5601	0.5580	0.5519
0.13	12.2413	0.3490	0.3497	0.3517	0.63	2.7722	0.5839	0.5817	0.5751
0.14	11.7967	0.3495	0.3501	0.3521	0.64	2.6777	0.6083	0.6059	0.5990
0.15	11.3827	0.3502	0.3509	0.3529	0.65	2.5847	0.6331	0.6307	0.6234
0.16	10.9955	0.3512	0.3519	0.3539	0.66	2.4931	0.6582	0.6557	0.6481
0.17	10.6317	0.3524	0.3531	0.3550	0.67	2.4029	0.6835	0.6808	0.6730
0.18	10.2888	0.3537	0.3544	0.3563	0.68	2.3140	0.7086	0.7059	0.6979
0.19	9.9644	0.3549	0.3556	0.3575	0.69	2.2264	0.7335	0.7307	0.7225
0.20	9.6566	0.3559	0.3565	0.3586	0.70	2.1400	0.7578	0.7551	0.7468
0.21	9.3639	0.3566	0.3573	0.3593	0.71	2.0549	0.7816	0.7788	0.7706
0.22	9.0848	0.3569	0.3576	0.3597	0.72	1.9710	0.8045	0.8018	0.7936
0.23	8.8181	0.3567	0.3574	0.3596	0.73	1.8883	0.8264	0.8237	0.8157
0.24	8.5627	0.3559	0.3566	0.3589	0.74	1.8066	0.8471	0.8446	0.8368
0.25	8.3176	0.3545	0.3552	0.3576	0.75	1.7261	0.8666	0.8642	0.8567
0.26	8.0824	0.3525	0.3533	0.3557	0.76	1.6466	0.8847	0.8824	0.8753
0.27	7.8560	0.3500	0.3508	0.3533	0.77	1.5682	0.9014	0.8993	0.8925
0.28	7.6378	0.3469	0.3478	0.3504	0.78	1.4908	0.9166	0.9146	0.9083
0.29	7.4272	0.3435	0.3444	0.3471	0.79	1.4143	0.9303	0.9285	0.9227
0.30	7.2238	0.3398	0.3407	0.3434	0.80	1.3389	0.9425	0.9408	0.9356
0.31	7.0271	0.3358	0.3368	0.3395	0.81	1.2643	0.9532	0.9517	0.9470
0.32	6.8366	0.3318	0.3327	0.3355	0.82	1.1907	0.9625	0.9612	0.9570
0.33	6.6520	0.3279	0.3288	0.3315	0.83	1.1180	0.9705	0.9693	0.9657
0.34	6.4729	0.3241	0.3250	0.3276	0.84	1.0461	0.9772	0.9762	0.9730
0.35	6.2989	0.3205	0.3214	0.3240	0.85	0.9751	0.9827	0.9819	0.9792
0.36	6.1299	0.3174	0.3182	0.3207	0.86	0.9049	0.9872	0.9865	0.9843
0.37	5.9655	0.3147	0.3155	0.3179	0.87	0.8356	0.9908	0.9902	0.9884
0.38	5.8055	0.3126	0.3134	0.3156	0.88	0.7670	0.9936	0.9931	0.9917
0.39	5.6496	0.3112	0.3119	0.3140	0.89	0.6992	0.9956	0.9953	0.9942
0.40	5.4977	0.3104	0.3111	0.3130	0.90	0.6322	0.9972	0.9970	0.9961
0.41	5.3496	0.3105	0.3110	0.3128	0.91	0.5659	0.9983	0.9981	0.9975
0.42	5.2050	0.3114	0.3119	0.3134	0.92	0.5003	0.9990	0.9989	0.9985
0.43	5.0638	0.3132	0.3136	0.3149	0.93	0.4354	0.9995	0.9994	0.9991
0.44	4.9259	0.3160	0.3163	0.3173	0.94	0.3713	0.9997	0.9997	0.9995
0.45	4.7910	0.3197	0.3199	0.3207	0.95	0.3078	0.9999	0.9999	0.9998
0.46	4.6592	0.3245	0.3246	0.3251	0.96	0.2449	1.0000	1.0000	0.9999
0.47	4.5301	0.3304	0.3304	0.3306	0.97	0.1828	1.0000	1.0000	1.0000
0.48	4.4038	0.3373	0.3373	0.3371	0.98	0.1212	1.0000	1.0000	1.0000
0.49	4.2801	0.3455	0.3453	0.3448	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.3548	0.3544	0.3536	1.00	0.0000	1.0000	1.0000	1.0000

Table 5(e)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 6.00, EXP(-S) = 0.45, S = 0.7935

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.4500	0.4508	0.4534	0.51	4.0401	0.4648	0.4649	0.4650
0.02	23.4721	0.4500	0.4508	0.4534	0.52	3.9236	0.4762	0.4761	0.4759
0.03	21.0393	0.4500	0.4508	0.4534	0.53	3.8093	0.4836	0.4884	0.4879
0.04	19.3132	0.4500	0.4508	0.4534	0.54	3.6971	0.5021	0.5018	0.5010
0.05	17.9744	0.4501	0.4509	0.4535	0.55	3.5870	0.5156	0.5162	0.5151
0.06	16.8804	0.4502	0.4510	0.4536	0.56	3.4789	0.5322	0.5317	0.5303
0.07	15.9556	0.4502	0.4510	0.4536	0.57	3.3727	0.5487	0.5481	0.5464
0.08	15.1544	0.4500	0.4509	0.4534	0.58	3.2684	0.5661	0.5654	0.5634
0.09	14.4477	0.4497	0.4506	0.4531	0.59	3.1658	0.5844	0.5836	0.5812
0.10	13.8155	0.4494	0.4502	0.4528	0.60	3.0650	0.6035	0.6025	0.5999
0.11	13.2436	0.4490	0.4499	0.4525	0.61	2.9658	0.6232	0.6221	0.6192
0.12	12.7216	0.4489	0.4498	0.4523	0.62	2.8682	0.6434	0.6423	0.6391
0.13	12.2413	0.4490	0.4499	0.4524	0.63	2.7722	0.6641	0.6629	0.6594
0.14	11.7967	0.4495	0.4503	0.4523	0.64	2.6777	0.6851	0.6839	0.6801
0.15	11.3827	0.4502	0.4510	0.4535	0.65	2.5847	0.7063	0.7050	0.7010
0.16	10.9955	0.4512	0.4520	0.4545	0.66	2.4931	0.7276	0.7261	0.7219
0.17	10.6317	0.4524	0.4532	0.4557	0.67	2.4029	0.7487	0.7472	0.7428
0.18	10.2888	0.4536	0.4544	0.4569	0.68	2.3140	0.7695	0.7680	0.7635
0.19	9.9644	0.4548	0.4556	0.4581	0.69	2.2264	0.7900	0.7884	0.7839
0.20	9.6566	0.4558	0.4566	0.4591	0.70	2.1400	0.8099	0.8083	0.8037
0.21	9.3639	0.4565	0.4573	0.4598	0.71	2.0549	0.8291	0.8275	0.8229
0.22	9.0848	0.4567	0.4576	0.4601	0.72	1.9710	0.8475	0.8460	0.8414
0.23	8.8181	0.4565	0.4574	0.4600	0.73	1.8883	0.8650	0.8635	0.8590
0.24	8.5627	0.4557	0.4566	0.4593	0.74	1.8066	0.8814	0.8800	0.8757
0.25	8.3178	0.4544	0.4553	0.4580	0.75	1.7261	0.8968	0.8955	0.8913
0.26	8.0824	0.4524	0.4534	0.4562	0.76	1.6466	0.9111	0.9098	0.9058
0.27	7.8560	0.4500	0.4509	0.4538	0.77	1.5682	0.9241	0.9229	0.9191
0.28	7.6378	0.4470	0.4480	0.4509	0.78	1.4908	0.9359	0.9348	0.9313
0.29	7.4272	0.4436	0.4446	0.4476	0.79	1.4143	0.9466	0.9455	0.9423
0.30	7.2238	0.4400	0.4410	0.4440	0.80	1.3389	0.9560	0.9550	0.9521
0.31	7.0271	0.4361	0.4371	0.4402	0.81	1.2643	0.9642	0.9634	0.9608
0.32	6.8366	0.4321	0.4331	0.4362	0.82	1.1907	0.9714	0.9706	0.9683
0.33	6.6520	0.4282	0.4292	0.4323	0.83	1.1180	0.9775	0.9768	0.9748
0.34	6.4729	0.4244	0.4254	0.4285	0.84	1.0461	0.9826	0.9820	0.9803
0.35	6.2989	0.4209	0.4219	0.4249	0.85	0.9751	0.9866	0.9864	0.9849
0.36	6.1299	0.4177	0.4187	0.4217	0.86	0.9049	0.9902	0.9899	0.9886
0.37	5.9655	0.4151	0.4160	0.4189	0.87	0.8356	0.9930	0.9927	0.9917
0.38	5.8055	0.4130	0.4139	0.4166	0.88	0.7670	0.9951	0.9949	0.9941
0.39	5.6496	0.4115	0.4124	0.4150	0.89	0.6992	0.9967	0.9965	0.9959
0.40	5.4977	0.4108	0.4116	0.4141	0.90	0.6322	0.9979	0.9977	0.9973
0.41	5.3496	0.4103	0.4116	0.4139	0.91	0.5659	0.9987	0.9986	0.9983
0.42	5.2050	0.4117	0.4124	0.4146	0.92	0.5003	0.9992	0.9992	0.9990
0.43	5.0638	0.4135	0.4142	0.4162	0.93	0.4354	0.9996	0.9996	0.9994
0.44	4.9259	0.4163	0.4169	0.4187	0.94	0.3713	0.9998	0.9998	0.9997
0.45	4.7910	0.4201	0.4206	0.4222	0.95	0.3078	0.9999	0.9999	0.9999
0.46	4.6592	0.4248	0.4253	0.4266	0.96	0.2449	1.0000	1.0000	1.0000
0.47	4.5301	0.4307	0.4310	0.4322	0.97	0.1828	1.0000	1.0000	1.0000
0.48	4.4038	0.4376	0.4378	0.4387	0.98	0.1212	1.0000	1.0000	1.0000
0.49	4.2801	0.4455	0.4457	0.4464	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.4546	0.4547	0.4551	1.00	0.0000	1.0000	1.0000	1.0000

Table 5(2)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 5.00, $\exp(-S) = 0.55$, $S = 0.5978$

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.5500	0.5509	0.5536	0.51	4.0401	0.5635	0.5639	0.5649
0.02	23.4721	0.5500	0.5509	0.5536	0.52	3.9236	0.5738	0.5740	0.5748
0.03	21.0393	0.5500	0.5509	0.5536	0.53	3.8093	0.5849	0.5851	0.5857
0.04	19.3132	0.5500	0.5509	0.5536	0.54	3.6971	0.5970	0.5971	0.5975
0.05	17.9744	0.5501	0.5510	0.5537	0.55	3.5870	0.6099	0.6099	0.6101
0.06	16.8304	0.5501	0.5510	0.5538	0.56	3.4789	0.6236	0.6235	0.6235
0.07	15.9556	0.5502	0.5511	0.5538	0.57	3.3727	0.6380	0.6379	0.6376
0.08	15.1544	0.5500	0.5509	0.5536	0.58	3.2684	0.6531	0.6530	0.6525
0.09	14.4477	0.5497	0.5506	0.5534	0.59	3.1658	0.6689	0.6686	0.6679
0.10	13.8155	0.5494	0.5503	0.5530	0.60	3.0650	0.6851	0.6848	0.6839
0.11	13.2436	0.5491	0.5500	0.5528	0.61	2.9658	0.7018	0.7014	0.7003
0.12	12.7216	0.5490	0.5499	0.5526	0.62	2.8682	0.7188	0.7184	0.7170
0.13	12.2413	0.5491	0.5500	0.5527	0.63	2.7722	0.7361	0.7356	0.7340
0.14	11.7967	0.5495	0.5504	0.5531	0.64	2.6777	0.7534	0.7529	0.7512
0.15	11.3827	0.5502	0.5511	0.5538	0.65	2.5847	0.7708	0.7702	0.7683
0.16	10.9955	0.5511	0.5520	0.5547	0.66	2.4931	0.7881	0.7874	0.7854
0.17	10.6317	0.5522	0.5531	0.5557	0.67	2.4029	0.8052	0.8044	0.8023
0.18	10.2886	0.5533	0.5542	0.5568	0.68	2.3140	0.8219	0.8211	0.8189
0.19	9.9644	0.5544	0.5553	0.5579	0.69	2.2264	0.8382	0.8374	0.8351
0.20	9.6566	0.5553	0.5562	0.5588	0.70	2.1400	0.8539	0.8532	0.8508
0.21	9.3639	0.5559	0.5568	0.5595	0.71	2.0549	0.8691	0.8683	0.8659
0.22	9.0849	0.5561	0.5570	0.5598	0.72	1.9710	0.8835	0.8827	0.8804
0.23	8.8181	0.5559	0.5569	0.5596	0.73	1.8883	0.8971	0.8963	0.8940
0.24	8.5627	0.5552	0.5562	0.5590	0.74	1.8066	0.9098	0.9091	0.9069
0.25	8.3178	0.5540	0.5549	0.5578	0.75	1.7261	0.9217	0.9210	0.9188
0.26	8.0824	0.5522	0.5532	0.5561	0.76	1.6466	0.9326	0.9320	0.9299
0.27	7.8560	0.5500	0.5509	0.5539	0.77	1.5682	0.9426	0.9420	0.9400
0.28	7.6378	0.5473	0.5483	0.5513	0.78	1.4908	0.9516	0.9510	0.9492
0.29	7.4272	0.5442	0.5452	0.5482	0.79	1.4143	0.9597	0.9592	0.9575
0.30	7.2238	0.5408	0.5418	0.5449	0.80	1.3389	0.9669	0.9663	0.9648
0.31	7.0271	0.5372	0.5383	0.5414	0.81	1.2643	0.9731	0.9726	0.9713
0.32	6.8366	0.5336	0.5346	0.5377	0.82	1.1907	0.9785	0.9781	0.9769
0.33	6.6520	0.5299	0.5310	0.5341	0.83	1.1180	0.9831	0.9827	0.9817
0.34	6.4729	0.5264	0.5274	0.5306	0.84	1.0461	0.9869	0.9866	0.9857
0.35	6.2989	0.5231	0.5242	0.5273	0.85	0.9751	0.9901	0.9899	0.9891
0.36	6.1299	0.5202	0.5212	0.5243	0.86	0.9049	0.9927	0.9925	0.9918
0.37	5.9655	0.5177	0.5187	0.5217	0.87	0.8356	0.9947	0.9946	0.9940
0.38	5.8055	0.5157	0.5167	0.5196	0.88	0.7670	0.9963	0.9962	0.9958
0.39	5.6496	0.5144	0.5153	0.5182	0.89	0.6992	0.9975	0.9974	0.9971
0.40	5.4977	0.5137	0.5146	0.5174	0.90	0.6322	0.9984	0.9983	0.9981
0.41	5.3496	0.5137	0.5146	0.5173	0.91	0.5659	0.9990	0.9990	0.9988
0.42	5.2050	0.5146	0.5154	0.5183	0.92	0.5003	0.9994	0.9994	0.9993
0.43	5.0638	0.5163	0.5171	0.5195	0.93	0.4354	0.9997	0.9997	0.9996
0.44	4.9259	0.5189	0.5196	0.5219	0.94	0.3713	0.9999	0.9998	0.9998
0.45	4.7910	0.5224	0.5231	0.5252	0.95	0.3078	0.9999	0.9999	0.9999
0.46	4.6592	0.5268	0.5274	0.5294	0.96	0.2449	1.0000	1.0000	1.0000
0.47	4.5301	0.5322	0.5328	0.5346	0.97	0.1828	1.0000	1.0000	1.0000
0.48	4.4038	0.5386	0.5391	0.5407	0.98	0.1212	1.0000	1.0000	1.0000
0.49	4.2801	0.5459	0.5464	0.5478	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.5542	0.5546	0.5559	1.00	0.0000	1.0000	1.0000	1.0000

Table 5(g)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 0.20, $\exp(-S) = 0.65$, S = 0.4308

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.6500	0.6509	0.6535	0.51	4.0401	0.6615	0.6620	0.6635
0.02	23.4721	0.6500	0.6509	0.6535	0.52	3.9236	0.6701	0.6706	0.6719
0.03	21.0393	0.6500	0.6508	0.6534	0.53	3.8093	0.6795	0.6799	0.6811
0.04	19.3132	0.6500	0.6508	0.6534	0.54	3.6971	0.6895	0.6899	0.6910
0.05	17.9744	0.6500	0.6509	0.6535	0.55	3.5870	0.7002	0.7005	0.7015
0.06	16.8804	0.6501	0.6510	0.6536	0.56	3.4789	0.7115	0.7118	0.7125
0.07	15.9556	0.6501	0.6510	0.6536	0.57	3.3727	0.7234	0.7236	0.7242
0.08	15.1544	0.6500	0.6509	0.6535	0.58	3.2684	0.7357	0.7358	0.7363
0.09	14.4477	0.6498	0.6506	0.6532	0.59	3.1658	0.7484	0.7485	0.7488
0.10	13.8155	0.6495	0.6504	0.6530	0.60	3.0650	0.7615	0.7615	0.7617
0.11	13.2436	0.6493	0.6501	0.6527	0.61	2.9658	0.7748	0.7748	0.7748
0.12	12.7216	0.6492	0.6500	0.6526	0.62	2.8682	0.7883	0.7882	0.7881
0.13	12.2413	0.6493	0.6501	0.6527	0.63	2.7722	0.8019	0.8018	0.8015
0.14	11.7967	0.6496	0.6504	0.6530	0.64	2.6777	0.8155	0.8153	0.8149
0.15	11.3827	0.6502	0.6510	0.6536	0.65	2.5847	0.8290	0.8288	0.8283
0.16	10.9955	0.6509	0.6518	0.6544	0.66	2.4931	0.8423	0.8421	0.8415
0.17	10.6317	0.6519	0.6527	0.6553	0.67	2.4029	0.8554	0.8552	0.8545
0.18	10.2888	0.6528	0.6537	0.6562	0.68	2.3140	0.8682	0.8679	0.8671
0.19	9.9644	0.6537	0.6546	0.6571	0.69	2.2264	0.8806	0.8803	0.8794
0.20	9.6566	0.6545	0.6553	0.6579	0.70	2.1400	0.8925	0.8921	0.8912
0.21	9.3639	0.6550	0.6559	0.6584	0.71	2.0549	0.9038	0.9035	0.9025
0.22	9.0848	0.6552	0.6561	0.6587	0.72	1.9710	0.9146	0.9143	0.9133
0.23	8.8131	0.6550	0.6559	0.6585	0.73	1.8883	0.9247	0.9244	0.9234
0.24	8.5627	0.6544	0.6553	0.6579	0.74	1.8066	0.9342	0.9339	0.9329
0.25	8.3178	0.6534	0.6543	0.6569	0.75	1.7261	0.9429	0.9426	0.9417
0.26	8.0824	0.6519	0.6528	0.6555	0.76	1.6466	0.9510	0.9507	0.9493
0.27	7.8560	0.6500	0.6509	0.6536	0.77	1.5682	0.9583	0.9580	0.9571
0.28	7.6378	0.6477	0.6486	0.6514	0.78	1.4908	0.9649	0.9646	0.9638
0.29	7.4272	0.6450	0.6460	0.6488	0.79	1.4143	0.9708	0.9705	0.9698
0.30	7.2238	0.6421	0.6431	0.6459	0.80	1.3389	0.9760	0.9758	0.9750
0.31	7.0271	0.6391	0.6400	0.6429	0.81	1.2643	0.9805	0.9803	0.9797
0.32	6.8366	0.6359	0.6369	0.6398	0.82	1.1907	0.9844	0.9843	0.9837
0.33	6.6520	0.6328	0.6338	0.6367	0.83	1.1180	0.9878	0.9876	0.9871
0.34	6.4729	0.6298	0.6308	0.6336	0.84	1.0461	0.9906	0.9904	0.9900
0.35	6.2989	0.6270	0.6279	0.6308	0.85	0.9751	0.9929	0.9927	0.9924
0.36	6.1299	0.6244	0.6254	0.6283	0.86	0.9049	0.9947	0.9946	0.9943
0.37	5.9655	0.6223	0.6232	0.6261	0.87	0.8356	0.9962	0.9961	0.9959
0.38	5.8055	0.6206	0.6215	0.6243	0.88	0.7670	0.9973	0.9973	0.9971
0.39	5.6496	0.6194	0.6203	0.6230	0.89	0.6992	0.9982	0.9982	0.9980
0.40	5.4977	0.6188	0.6197	0.6224	0.90	0.6322	0.9988	0.9988	0.9987
0.41	5.3496	0.6188	0.6197	0.6223	0.91	0.5659	0.9993	0.9993	0.9992
0.42	5.2050	0.6196	0.6204	0.6230	0.92	0.5003	0.9996	0.9996	0.9995
0.43	5.0638	0.6210	0.6218	0.6243	0.93	0.4354	0.9998	0.9998	0.9997
0.44	4.9259	0.6233	0.6241	0.6264	0.94	0.3713	0.9999	0.9999	0.9999
0.45	4.7910	0.6263	0.6270	0.6293	0.95	0.3078	1.0000	1.0000	0.9999
0.46	4.6592	0.6301	0.6308	0.6330	0.96	0.2449	1.0000	1.0000	1.0000
0.47	4.5301	0.6348	0.6354	0.6375	0.97	0.1828	1.0000	1.0000	1.0000
0.48	4.4038	0.6402	0.6409	0.6428	0.98	0.1212	1.0000	1.0000	1.0000
0.49	4.2901	0.6465	0.6471	0.6489	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.6536	0.6542	0.6558	1.00	0.0000	1.0000	1.0000	1.0000

Table 5(h)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 6.00, $\exp(-S) = 0.75$, $S = 0.2877$

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.7500	0.7507	0.7529	0.51	4.0401	0.7586	0.7593	0.7609
0.02	23.4721	0.7500	0.7507	0.7529	0.52	3.9236	0.7654	0.7659	0.7674
0.03	21.0393	0.7500	0.7507	0.7529	0.53	3.8093	0.7725	0.7730	0.7744
0.04	19.3132	0.7500	0.7507	0.7529	0.54	3.6971	0.7802	0.7806	0.7819
0.05	17.9744	0.7500	0.7506	0.7529	0.55	3.5870	0.7882	0.7886	0.7898
0.06	16.8804	0.7501	0.7508	0.7530	0.56	3.4789	0.7967	0.7971	0.7981
0.07	15.9556	0.7501	0.7508	0.7530	0.57	3.3727	0.8055	0.8059	0.8068
0.08	15.1544	0.7500	0.7507	0.7529	0.58	3.2684	0.8147	0.8150	0.8158
0.09	14.4477	0.7496	0.7506	0.7527	0.59	3.1658	0.8241	0.8243	0.8251
0.10	13.8155	0.7496	0.7503	0.7525	0.60	3.0650	0.8336	0.8338	0.8345
0.11	13.2436	0.7494	0.7502	0.7523	0.61	2.9658	0.8433	0.8435	0.8441
0.12	12.7216	0.7493	0.7501	0.7522	0.62	2.8682	0.8531	0.8533	0.8537
0.13	12.2413	0.7494	0.7501	0.7523	0.63	2.7722	0.8629	0.8630	0.8634
0.14	11.7967	0.7497	0.7504	0.7526	0.64	2.6777	0.8726	0.8727	0.8730
0.15	11.3827	0.7501	0.7508	0.7530	0.65	2.5847	0.8823	0.8823	0.8825
0.16	10.9955	0.7507	0.7514	0.7536	0.66	2.4931	0.8917	0.8918	0.8919
0.17	10.6317	0.7514	0.7521	0.7543	0.67	2.4029	0.9010	0.9010	0.9010
0.18	10.2888	0.7522	0.7529	0.7550	0.68	2.3140	0.9099	0.9099	0.9099
0.19	9.9644	0.7529	0.7536	0.7557	0.69	2.2264	0.9186	0.9185	0.9184
0.20	9.6566	0.7535	0.7542	0.7563	0.70	2.1400	0.9268	0.9268	0.9266
0.21	9.3639	0.7539	0.7546	0.7567	0.71	2.0549	0.9347	0.9346	0.9344
0.22	9.0848	0.7540	0.7547	0.7569	0.72	1.9710	0.9421	0.9420	0.9418
0.23	8.8181	0.7539	0.7546	0.7568	0.73	1.8883	0.9491	0.9490	0.9487
0.24	8.5627	0.7534	0.7541	0.7563	0.74	1.8066	0.9556	0.9555	0.9552
0.25	8.3178	0.7526	0.7533	0.7555	0.75	1.7261	0.9615	0.9614	0.9611
0.26	8.0824	0.7515	0.7522	0.7544	0.76	1.6466	0.9670	0.9669	0.9666
0.27	7.8560	0.7500	0.7507	0.7530	0.77	1.5682	0.9720	0.9719	0.9716
0.28	7.6388	0.7482	0.7490	0.7512	0.78	1.4908	0.9764	0.9763	0.9761
0.29	7.4272	0.7462	0.7469	0.7492	0.79	1.4143	0.9804	0.9803	0.9800
0.30	7.2238	0.7439	0.7447	0.7470	0.80	1.3389	0.9839	0.9838	0.9836
0.31	7.0271	0.7416	0.7423	0.7447	0.81	1.2643	0.9870	0.9869	0.9866
0.32	6.8366	0.7391	0.7399	0.7423	0.82	1.1907	0.9896	0.9895	0.9893
0.33	6.6520	0.7367	0.7375	0.7399	0.83	1.1180	0.9918	0.9918	0.9916
0.34	6.4729	0.7343	0.7351	0.7375	0.84	1.0461	0.9937	0.9936	0.9935
0.35	6.2989	0.7321	0.7329	0.7353	0.85	0.9751	0.9952	0.9952	0.9950
0.36	6.1299	0.7302	0.7310	0.7334	0.86	0.9049	0.9965	0.9964	0.9963
0.37	5.9655	0.7285	0.7293	0.7317	0.87	0.8356	0.9975	0.9974	0.9973
0.38	5.8055	0.7271	0.7279	0.7303	0.88	0.7670	0.9982	0.9982	0.9981
0.39	5.6496	0.7262	0.7270	0.7293	0.89	0.6992	0.9988	0.9988	0.9987
0.40	5.4977	0.7257	0.7265	0.7288	0.90	0.6322	0.9992	0.9992	0.9992
0.41	5.3496	0.7258	0.7265	0.7288	0.91	0.5659	0.9995	0.9995	0.9995
0.42	5.2050	0.7264	0.7271	0.7293	0.92	0.5003	0.9997	0.9997	0.9997
0.43	5.0638	0.7275	0.7282	0.7304	0.93	0.4354	0.9999	0.9998	0.9998
0.44	4.9259	0.7293	0.7300	0.7321	0.94	0.3713	0.9999	0.9999	0.9999
0.45	4.7910	0.7316	0.7323	0.7344	0.95	0.3078	1.0000	1.0000	1.0000
0.46	4.6592	0.7346	0.7353	0.7373	0.96	0.2449	1.0000	1.0000	1.0000
0.47	4.5301	0.7382	0.7389	0.7408	0.97	0.1828	1.0000	1.0000	1.0000
0.48	4.4038	0.7425	0.7431	0.7449	0.98	0.1212	1.0000	1.0000	1.0000
0.49	4.2801	0.7473	0.7479	0.7497	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.7528	0.7533	0.7550	1.00	0.0000	1.0000	1.0000	1.0000

Table 5(i)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 6.00, EXP(-S) = 0.85, S = 0.1625

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.8500	0.8505	0.8520	0.51	4.0401	0.8556	0.8560	0.8573
0.02	23.4721	0.8500	0.8505	0.8520	0.52	3.9236	0.8598	0.8602	0.8614
0.03	21.0393	0.8500	0.8505	0.8520	0.53	3.8093	0.8643	0.8647	0.8659
0.04	19.3132	0.8500	0.8505	0.8520	0.54	3.6971	0.8691	0.8695	0.8706
0.05	17.9744	0.8500	0.8505	0.8520	0.55	3.5870	0.8742	0.8746	0.8756
0.06	16.8804	0.8501	0.8506	0.8520	0.56	3.4789	0.8795	0.8798	0.8808
0.07	15.9556	0.8501	0.8506	0.8520	0.57	3.3727	0.8850	0.8853	0.8862
0.08	15.1544	0.8500	0.8505	0.8520	0.58	3.2684	0.8907	0.8909	0.8918
0.09	14.4477	0.8499	0.8504	0.8519	0.59	3.1658	0.8964	0.8967	0.8975
0.10	13.8155	0.8498	0.8502	0.8517	0.60	3.0650	0.9023	0.9025	0.9032
0.11	13.2436	0.8496	0.8501	0.8516	0.61	2.9658	0.9082	0.9084	0.9091
0.12	12.7216	0.8496	0.8501	0.8516	0.62	2.8682	0.9142	0.9144	0.9149
0.13	12.2413	0.8496	0.8501	0.8516	0.63	2.7722	0.9201	0.9202	0.9208
0.14	11.7967	0.8498	0.8503	0.8518	0.64	2.6777	0.9259	0.9261	0.9265
0.15	11.3827	0.8501	0.8506	0.8521	0.65	2.5847	0.9317	0.9318	0.9322
0.16	10.9955	0.8505	0.8510	0.8524	0.66	2.4931	0.9373	0.9374	0.9378
0.17	10.6317	0.8509	0.8514	0.8529	0.67	2.4029	0.9428	0.9429	0.9432
0.18	10.2888	0.8514	0.8519	0.8533	0.68	2.3140	0.9481	0.9482	0.9484
0.19	9.9644	0.8518	0.8523	0.8538	0.69	2.2264	0.9531	0.9532	0.9534
0.20	9.6566	0.8522	0.8527	0.8542	0.70	2.1400	0.9580	0.9580	0.9582
0.21	9.3639	0.8525	0.8530	0.8544	0.71	2.0549	0.9626	0.9626	0.9627
0.22	9.0848	0.8526	0.8531	0.8545	0.72	1.9710	0.9669	0.9669	0.9670
0.23	8.8181	0.8525	0.8530	0.8545	0.73	1.8883	0.9709	0.9709	0.9710
0.24	8.5627	0.8522	0.8527	0.8542	0.74	1.8066	0.9746	0.9747	0.9747
0.25	8.3178	0.8517	0.8522	0.8537	0.75	1.7261	0.9781	0.9781	0.9781
0.26	8.0824	0.8509	0.8514	0.8529	0.76	1.6466	0.9812	0.9812	0.9812
0.27	7.8560	0.8500	0.8505	0.8520	0.77	1.5682	0.9841	0.9841	0.9840
0.28	7.6378	0.8488	0.8494	0.8509	0.78	1.4908	0.9866	0.9866	0.9866
0.29	7.4272	0.8475	0.8481	0.8496	0.79	1.4143	0.9889	0.9889	0.9888
0.30	7.2238	0.8461	0.8466	0.8482	0.80	1.3389	0.9909	0.9909	0.9908
0.31	7.0271	0.8446	0.8451	0.8467	0.81	1.2643	0.9926	0.9926	0.9926
0.32	6.8366	0.8430	0.8435	0.8451	0.82	1.1907	0.9941	0.9941	0.9941
0.33	6.6520	0.8415	0.8420	0.8436	0.83	1.1180	0.9954	0.9954	0.9953
0.34	6.4729	0.8399	0.8405	0.8421	0.84	1.0461	0.9964	0.9964	0.9964
0.35	6.2989	0.8385	0.8391	0.8407	0.85	0.9751	0.9973	0.9973	0.9973
0.36	6.1299	0.8372	0.8378	0.8394	0.86	0.9049	0.9980	0.9980	0.9980
0.37	5.9655	0.8361	0.8367	0.8383	0.87	0.8356	0.9986	0.9986	0.9985
0.38	5.8055	0.8353	0.8358	0.8374	0.88	0.7670	0.9990	0.9990	0.9990
0.39	5.6496	0.8347	0.8352	0.8368	0.89	0.6992	0.9993	0.9993	0.9993
0.40	5.4977	0.8344	0.8349	0.8365	0.90	0.6322	0.9996	0.9996	0.9995
0.41	5.3496	0.8344	0.8349	0.8365	0.91	0.5659	0.9997	0.9997	0.9997
0.42	5.2050	0.8348	0.8353	0.8369	0.92	0.5003	0.9998	0.9998	0.9998
0.43	5.0638	0.8355	0.8360	0.8376	0.93	0.4354	0.9999	0.9999	0.9999
0.44	4.9259	0.8366	0.8372	0.8387	0.94	0.3713	1.0000	1.0000	1.0000
0.45	4.7910	0.8382	0.8387	0.8402	0.95	0.3078	1.0000	1.0000	1.0000
0.46	4.6592	0.8401	0.8406	0.8421	0.96	0.2449	1.0000	1.0000	1.0000
0.47	4.5301	0.8424	0.8429	0.8444	0.97	0.1828	1.0000	1.0000	1.0000
0.48	4.4038	0.8452	0.8456	0.8470	0.98	0.1212	1.0000	1.0000	1.0000
0.49	4.2801	0.8483	0.8487	0.8501	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.8518	0.8522	0.8535	1.00	0.0000	1.0000	1.0000	1.0000

Table 5(j)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 5.00, EXP(-S) = 0.95, S = 0.0513

U	T	L	X	+	U	T	L	X	+
0.01	27.6310	0.9500	0.9502	0.9507	0.51	4.0401	0.9520	0.9522	0.9527
0.02	23.4721	0.9500	0.9502	0.9507	0.52	3.9236	0.9535	0.9536	0.9541
0.03	21.0353	0.9500	0.9502	0.9507	0.53	3.8093	0.9550	0.9552	0.9557
0.04	19.3132	0.9500	0.9502	0.9507	0.54	3.6971	0.9567	0.9569	0.9573
0.05	17.9744	0.9500	0.9502	0.9507	0.55	3.5870	0.9585	0.9586	0.9590
0.06	16.8804	0.9500	0.9502	0.9508	0.56	3.4789	0.9603	0.9604	0.9608
0.07	15.9356	0.9500	0.9502	0.9508	0.57	3.3727	0.9622	0.9623	0.9627
0.08	15.1544	0.9500	0.9502	0.9507	0.58	3.2684	0.9641	0.9642	0.9646
0.09	14.4477	0.9500	0.9501	0.9507	0.59	3.1658	0.9661	0.9662	0.9665
0.10	13.8155	0.9499	0.9501	0.9507	0.60	3.0650	0.9681	0.9682	0.9685
0.11	13.2436	0.9499	0.9501	0.9506	0.61	2.9656	0.9701	0.9702	0.9705
0.12	12.7216	0.9499	0.9500	0.9506	0.62	2.8682	0.9721	0.9722	0.9724
0.13	12.2413	0.9499	0.9501	0.9506	0.63	2.7722	0.9741	0.9741	0.9744
0.14	11.7967	0.9499	0.9501	0.9507	0.64	2.6777	0.9760	0.9761	0.9763
0.15	11.3827	0.9500	0.9502	0.9508	0.65	2.5847	0.9779	0.9780	0.9782
0.16	10.9955	0.9502	0.9503	0.9509	0.66	2.4931	0.9798	0.9798	0.9800
0.17	10.6317	0.9503	0.9505	0.9511	0.67	2.4029	0.9816	0.9816	0.9818
0.18	10.2888	0.9505	0.9507	0.9512	0.68	2.3140	0.9833	0.9834	0.9835
0.19	9.9644	0.9506	0.9508	0.9514	0.69	2.2264	0.9850	0.9850	0.9852
0.20	9.6566	0.9508	0.9510	0.9515	0.70	2.1400	0.9865	0.9866	0.9867
0.21	9.3639	0.9509	0.9511	0.9516	0.71	2.0549	0.9880	0.9881	0.9882
0.22	9.0846	0.9509	0.9511	0.9516	0.72	1.9710	0.9894	0.9895	0.9896
0.23	8.8181	0.9509	0.9511	0.9516	0.73	1.8883	0.9907	0.9908	0.9908
0.24	8.5627	0.9508	0.9510	0.9515	0.74	1.8066	0.9919	0.9919	0.9920
0.25	8.3178	0.9506	0.9508	0.9513	0.75	1.7261	0.9930	0.9930	0.9931
0.26	8.0824	0.9503	0.9505	0.9511	0.76	1.6466	0.9940	0.9941	0.9941
0.27	7.8560	0.9500	0.9502	0.9507	0.77	1.5682	0.9949	0.9950	0.9950
0.28	7.6378	0.9496	0.9498	0.9503	0.78	1.4908	0.9958	0.9958	0.9958
0.29	7.4272	0.9491	0.9493	0.9499	0.79	1.4143	0.9965	0.9965	0.9965
0.30	7.2238	0.9486	0.9488	0.9494	0.80	1.3389	0.9971	0.9971	0.9971
0.31	7.0271	0.9481	0.9483	0.9489	0.81	1.2643	0.9977	0.9977	0.9977
0.32	6.8366	0.9475	0.9477	0.9483	0.82	1.1907	0.9981	0.9981	0.9981
0.33	6.6520	0.9470	0.9472	0.9478	0.83	1.1180	0.9985	0.9985	0.9985
0.34	6.4725	0.9464	0.9466	0.9472	0.84	1.0461	0.9989	0.9989	0.9989
0.35	6.2989	0.9459	0.9461	0.9467	0.85	0.9751	0.9991	0.9991	0.9992
0.36	6.1299	0.9455	0.9457	0.9463	0.86	0.9049	0.9994	0.9994	0.9994
0.37	5.9655	0.9451	0.9453	0.9459	0.87	0.8356	0.9995	0.9995	0.9995
0.38	5.8055	0.9448	0.9450	0.9456	0.88	0.7670	0.9997	0.9997	0.9997
0.39	5.6496	0.9446	0.9448	0.9454	0.89	0.6992	0.9998	0.9998	0.9998
0.40	5.4977	0.9444	0.9447	0.9453	0.90	0.6322	0.9999	0.9999	0.9999
0.41	5.3496	0.9445	0.9447	0.9453	0.91	0.5659	0.9999	0.9999	0.9999
0.42	5.2050	0.9446	0.9448	0.9454	0.92	0.5003	1.0000	1.0000	1.0000
0.43	5.0638	0.9449	0.9451	0.9457	0.93	0.4354	1.0000	1.0000	1.0000
0.44	4.9255	0.9453	0.9455	0.9461	0.94	0.3713	1.0000	1.0000	1.0000
0.45	4.7910	0.9458	0.9460	0.9466	0.95	0.3078	1.0000	1.0000	1.0000
0.46	4.6592	0.9465	0.9467	0.9473	0.96	0.2449	1.0000	1.0000	1.0000
0.47	4.5301	0.9473	0.9475	0.9481	0.97	0.1828	1.0000	1.0000	1.0000
0.48	4.4038	0.9483	0.9485	0.9490	0.98	0.1212	1.0000	1.0000	1.0000
0.49	4.2801	0.9494	0.9496	0.9501	0.99	0.0603	1.0000	1.0000	1.0000
0.50	4.1589	0.9506	0.9508	0.9513	1.00	0.0000	1.0000	1.0000	1.0000

Table 6(a)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 3.00, $\exp(-S) = 0.05$, S = 2.9957

U	T	L	X	+	U	T	L	X	+
0.01	36.8414	0.0500	0.0497	0.0488	0.51	5.3868	0.0566	0.0541	0.0474
0.02	31.2962	0.0500	0.0497	0.0488	0.52	5.2314	0.0551	0.0521	0.0541
0.03	28.0525	0.0500	0.0497	0.0488	0.53	5.0790	0.0533	0.0518	0.0622
0.04	25.7510	0.0498	0.0496	0.0486	0.54	4.9295	0.0516	0.0503	0.0719
0.05	23.9659	0.0499	0.0496	0.0487	0.55	4.7827	0.0501	0.0491	0.0835
0.06	22.5073	0.0502	0.0499	0.0490	0.56	4.6385	0.0492	0.0483	0.0972
0.07	21.2741	0.0506	0.0503	0.0493	0.57	4.4970	0.0482	0.0472	0.1133
0.08	20.2058	0.0507	0.0504	0.0495	0.58	4.3578	0.0473	0.0462	0.1321
0.09	19.2636	0.0503	0.0500	0.0492	0.59	4.2211	0.0464	0.0454	0.1538
0.10	18.4207	0.0496	0.0493	0.0485	0.60	4.0866	0.0455	0.0445	0.1786
0.11	17.6582	0.0487	0.0485	0.0477	0.61	3.9544	0.0446	0.0436	0.2067
0.12	16.9621	0.0480	0.0477	0.0470	0.62	3.8243	0.0437	0.0427	0.2381
0.13	16.3218	0.0476	0.0473	0.0465	0.63	3.6963	0.0428	0.0418	0.2727
0.14	15.7289	0.0477	0.0474	0.0464	0.64	3.5703	0.0419	0.0409	0.3105
0.15	15.1770	0.0483	0.0479	0.0468	0.65	3.4463	0.0410	0.0400	0.3512
0.16	14.6606	0.0494	0.0490	0.0477	0.66	3.3241	0.0401	0.0391	0.3944
0.17	14.1757	0.0509	0.0504	0.0490	0.67	3.2038	0.0392	0.0382	0.4395
0.18	13.7184	0.0527	0.0522	0.0507	0.68	3.0853	0.0383	0.0373	0.4860
0.19	13.2858	0.0547	0.0542	0.0526	0.69	2.9685	0.0374	0.0364	0.5331
0.20	12.8755	0.0566	0.0561	0.0545	0.70	2.8534	0.0365	0.0355	0.5803
0.21	12.4852	0.0582	0.0577	0.0563	0.71	2.7399	0.0356	0.0346	0.6266
0.22	12.1130	0.0594	0.0590	0.0577	0.72	2.6280	0.0347	0.0337	0.6716
0.23	11.7574	0.0599	0.0596	0.0586	0.73	2.5177	0.0338	0.0328	0.7144
0.24	11.4169	0.0598	0.0596	0.0588	0.74	2.4088	0.0329	0.0319	0.7547
0.25	11.0903	0.0588	0.0587	0.0583	0.75	2.3015	0.0320	0.0310	0.7919
0.26	10.7766	0.0571	0.0572	0.0571	0.76	2.1955	0.0311	0.0301	0.8257
0.27	10.4747	0.0548	0.0549	0.0552	0.77	2.0909	0.0302	0.0292	0.8560
0.28	10.1837	0.0520	0.0522	0.0527	0.78	1.9877	0.0293	0.0283	0.8827
0.29	9.9030	0.0489	0.0492	0.0498	0.79	1.8858	0.0284	0.0274	0.9059
0.30	9.6318	0.0456	0.0459	0.0467	0.80	1.7851	0.0275	0.0265	0.9257
0.31	9.3695	0.0424	0.0427	0.0435	0.81	1.6858	0.0266	0.0256	0.9423
0.32	9.1155	0.0393	0.0395	0.0403	0.82	1.5876	0.0257	0.0247	0.9559
0.33	8.8693	0.0364	0.0366	0.0373	0.83	1.4906	0.0248	0.0238	0.9670
0.34	8.6305	0.0338	0.0339	0.0345	0.84	1.3948	0.0239	0.0229	0.9758
0.35	8.3986	0.0315	0.0316	0.0321	0.85	1.3001	0.0230	0.0220	0.9827
0.36	8.1732	0.0296	0.0297	0.0299	0.86	1.2066	0.0221	0.0211	0.9879
0.37	7.9540	0.0281	0.0281	0.0281	0.87	1.1141	0.0212	0.0202	0.9918
0.38	7.7407	0.0270	0.0269	0.0267	0.88	1.0227	0.0203	0.0193	0.9946
0.39	7.5329	0.0262	0.0260	0.0257	0.89	0.9323	0.0194	0.0184	0.9966
0.40	7.3303	0.0258	0.0255	0.0249	0.90	0.8429	0.0185	0.0175	0.9979
0.41	7.1323	0.0258	0.0254	0.0246	0.91	0.7545	0.0176	0.0166	0.9988
0.42	6.9400	0.0261	0.0257	0.0246	0.92	0.6671	0.0167	0.0157	0.9994
0.43	6.7518	0.0269	0.0264	0.0250	0.93	0.5806	0.0158	0.0148	0.9997
0.44	6.5678	0.0282	0.0275	0.0258	0.94	0.4950	0.0149	0.0139	0.9999
0.45	6.3881	0.0300	0.0291	0.0270	0.95	0.4103	0.0140	0.0130	0.9999
0.46	6.2122	0.0323	0.0313	0.0287	0.96	0.3266	0.0131	0.0121	0.9999
0.47	6.0402	0.0353	0.0341	0.0309	0.97	0.2437	0.0122	0.0112	0.9999
0.48	5.8718	0.0391	0.0376	0.0338	0.98	0.1616	0.0113	0.0103	0.9999
0.49	5.7068	0.0438	0.0420	0.0374	0.99	0.0804	0.0104	0.0094	0.9999
0.50	5.5452	0.0495	0.0475	0.0419	1.00	0.0000	0.0000	0.0000	0.9999

Table 6(b)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 8.00, $\exp(-S) = 0.15$, S = 1.8971

U	T	L	X	+	U	T	L	X	+
0.01	36.8414	0.1500	0.1501	0.1502	0.51	5.3868	0.1622	0.1597	0.1526
0.02	31.2982	0.1500	0.1501	0.1502	0.52	5.2314	0.1773	0.1744	0.1661
0.03	28.0525	0.1500	0.1501	0.1503	0.53	5.0790	0.1945	0.1912	0.1817
0.04	25.7510	0.1497	0.1498	0.1499	0.54	4.9295	0.2139	0.2102	0.1993
0.05	23.9859	0.1498	0.1498	0.1500	0.55	4.7827	0.2358	0.2315	0.2192
0.06	22.5073	0.1504	0.1505	0.1506	0.56	4.6385	0.2601	0.2553	0.2415
0.07	21.2741	0.1511	0.1512	0.1513	0.57	4.4970	0.2869	0.2815	0.2661
0.08	20.2058	0.1512	0.1513	0.1515	0.58	4.3578	0.3162	0.3103	0.2932
0.09	19.2636	0.1505	0.1506	0.1509	0.59	4.2211	0.3478	0.3414	0.3226
0.10	18.4207	0.1492	0.1493	0.1496	0.60	4.0866	0.3817	0.3748	0.3544
0.11	17.6532	0.1476	0.1477	0.1480	0.61	3.9544	0.4177	0.4102	0.3882
0.12	16.9621	0.1462	0.1463	0.1465	0.62	3.8243	0.4553	0.4474	0.4240
0.13	16.3218	0.1454	0.1455	0.1457	0.63	3.6963	0.4943	0.4860	0.4613
0.14	15.7289	0.1456	0.1456	0.1456	0.64	3.5703	0.5343	0.5256	0.4999
0.15	15.1770	0.1467	0.1467	0.1465	0.65	3.4463	0.5746	0.5658	0.5392
0.16	14.6606	0.1488	0.1487	0.1484	0.66	3.3241	0.6149	0.6060	0.5790
0.17	14.1757	0.1517	0.1515	0.1511	0.67	3.2038	0.6546	0.6457	0.6185
0.18	13.7184	0.1551	0.1549	0.1544	0.68	3.0853	0.6932	0.6845	0.6575
0.19	13.2858	0.1587	0.1585	0.1580	0.69	2.9685	0.7303	0.7218	0.6953
0.20	12.8755	0.1622	0.1620	0.1616	0.70	2.8534	0.7654	0.7572	0.7316
0.21	12.4852	0.1651	0.1651	0.1647	0.71	2.7399	0.7982	0.7904	0.7660
0.22	12.1130	0.1673	0.1672	0.1671	0.72	2.6290	0.8284	0.8211	0.7981
0.23	11.7574	0.1683	0.1683	0.1685	0.73	2.5177	0.8558	0.8491	0.8278
0.24	11.4169	0.1679	0.1681	0.1687	0.74	2.4088	0.8804	0.8743	0.8548
0.25	11.0903	0.1663	0.1666	0.1675	0.75	2.3015	0.9020	0.8966	0.8790
0.26	10.7766	0.1632	0.1637	0.1650	0.76	2.1955	0.9209	0.9161	0.9004
0.27	10.4747	0.1590	0.1596	0.1612	0.77	2.0909	0.9370	0.9329	0.9192
0.28	10.1837	0.1538	0.1545	0.1564	0.78	1.9877	0.9507	0.9472	0.9353
0.29	9.9030	0.1479	0.1486	0.1507	0.79	1.8858	0.9620	0.9590	0.9489
0.30	9.6318	0.1416	0.1423	0.1445	0.80	1.7851	0.9712	0.9688	0.9604
0.31	9.3695	0.1351	0.1358	0.1381	0.81	1.6858	0.9786	0.9767	0.9697
0.32	9.1155	0.1287	0.1294	0.1316	0.82	1.5876	0.9845	0.9829	0.9773
0.33	8.8693	0.1226	0.1233	0.1253	0.83	1.4906	0.9890	0.9877	0.9833
0.34	8.6305	0.1170	0.1176	0.1195	0.84	1.3948	0.9924	0.9914	0.9880
0.35	8.3986	0.1120	0.1125	0.1141	0.85	1.3001	0.9949	0.9942	0.9916
0.36	8.1732	0.1077	0.1081	0.1094	0.86	1.2066	0.9967	0.9962	0.9943
0.37	7.9540	0.1041	0.1044	0.1055	0.87	1.1141	0.9979	0.9975	0.9962
0.38	7.7407	0.1014	0.1016	0.1023	0.88	1.0227	0.9987	0.9985	0.9976
0.39	7.5329	0.0996	0.0997	0.1000	0.89	0.9323	0.9993	0.9991	0.9985
0.40	7.3303	0.0986	0.0986	0.0985	0.90	0.8429	0.9996	0.9995	0.9991
0.41	7.1328	0.0986	0.0984	0.0979	0.91	0.7545	0.9998	0.9997	0.9995
0.42	6.9400	0.0995	0.0991	0.0983	0.92	0.6671	0.9999	0.9999	0.9997
0.43	6.7518	0.1014	0.1009	0.0996	0.93	0.5806	1.0000	0.9999	0.9999
0.44	6.5678	0.1044	0.1037	0.1019	0.94	0.4950	1.0000	1.0000	0.9999
0.45	6.3881	0.1084	0.1076	0.1052	0.95	0.4103	1.0000	1.0000	1.0000
0.46	6.2122	0.1137	0.1127	0.1097	0.96	0.3266	1.0000	1.0000	1.0000
0.47	6.0402	0.1203	0.1190	0.1154	0.97	0.2437	1.0000	1.0000	1.0000
0.48	5.8713	0.1283	0.1268	0.1224	0.98	0.1616	1.0000	1.0000	1.0000
0.49	5.7068	0.1379	0.1360	0.1309	0.99	0.0804	1.0000	1.0000	1.0000
0.50	5.5452	0.1491	0.1470	0.1409	1.00	0.0000	1.0000	1.0000	1.0000

Table 6(c)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 3.00, $\exp(-S) = 0.25$, S = 1.3863

U	T	L	X	+	U	T	L	X	+
0.01	36.8414	0.2500	0.2504	0.2517	0.51	5.3868	0.2647	0.2629	0.2576
0.02	31.2962	0.2500	0.2505	0.2517	0.52	5.2314	0.2825	0.2804	0.2743
0.03	28.0525	0.2500	0.2505	0.2517	0.53	5.0790	0.3022	0.2998	0.2929
0.04	25.7510	0.2496	0.2501	0.2513	0.54	4.9295	0.3241	0.3214	0.3136
0.05	23.9659	0.2497	0.2501	0.2514	0.55	4.7827	0.3479	0.3449	0.3362
0.06	22.5073	0.2505	0.2509	0.2521	0.56	4.6385	0.3738	0.3705	0.3603
0.07	21.2741	0.2514	0.2518	0.2530	0.57	4.4970	0.4015	0.3979	0.3873
0.08	20.2058	0.2515	0.2519	0.2532	0.58	4.3578	0.4311	0.4271	0.4156
0.09	19.2636	0.2507	0.2511	0.2525	0.59	4.2211	0.4622	0.4580	0.4456
0.10	18.4207	0.2490	0.2495	0.2509	0.60	4.0866	0.4947	0.4903	0.4770
0.11	17.6582	0.2470	0.2475	0.2489	0.61	3.9544	0.5234	0.5237	0.5097
0.12	16.9621	0.2453	0.2458	0.2471	0.62	3.8243	0.5628	0.5579	0.5433
0.13	16.3218	0.2444	0.2448	0.2461	0.63	3.6963	0.5976	0.5925	0.5774
0.14	15.7239	0.2446	0.2450	0.2461	0.64	3.5703	0.6325	0.6273	0.6119
0.15	15.1772	0.2460	0.2463	0.2473	0.65	3.4463	0.6671	0.6619	0.6462
0.16	14.6806	0.2485	0.2488	0.2497	0.66	3.3241	0.7009	0.6958	0.6801
0.17	14.1757	0.2520	0.2523	0.2530	0.67	3.2038	0.7337	0.7286	0.7131
0.18	13.7134	0.2562	0.2564	0.2571	0.68	3.0853	0.7651	0.7602	0.7450
0.19	13.2858	0.2605	0.2607	0.2614	0.69	2.9685	0.7948	0.7900	0.7754
0.20	12.8755	0.2647	0.2649	0.2657	0.70	2.8534	0.8225	0.8180	0.8040
0.21	12.4852	0.2682	0.2685	0.2694	0.71	2.7399	0.8481	0.8439	0.8307
0.22	12.1130	0.2707	0.2711	0.2721	0.72	2.6280	0.8715	0.8675	0.8552
0.23	11.7574	0.2719	0.2723	0.2737	0.73	2.5177	0.8924	0.8889	0.8776
0.24	11.4169	0.2715	0.2721	0.2737	0.74	2.4088	0.9111	0.9079	0.8976
0.25	11.0903	0.2695	0.2702	0.2721	0.75	2.3015	0.9274	0.9246	0.9154
0.26	10.7766	0.2659	0.2667	0.2690	0.76	2.1955	0.9416	0.9390	0.9309
0.27	10.4747	0.2609	0.2618	0.2643	0.77	2.0909	0.9536	0.9514	0.9444
0.28	10.1837	0.2547	0.2556	0.2584	0.78	1.9877	0.9637	0.9619	0.9553
0.29	9.9030	0.2475	0.2485	0.2515	0.79	1.8853	0.9721	0.9705	0.9654
0.30	9.6318	0.2397	0.2407	0.2438	0.80	1.7851	0.9789	0.9776	0.9734
0.31	9.3695	0.2316	0.2326	0.2358	0.81	1.6853	0.9843	0.9833	0.9798
0.32	9.1155	0.2235	0.2245	0.2276	0.82	1.5876	0.9886	0.9873	0.9850
0.33	8.8693	0.2157	0.2167	0.2197	0.83	1.4906	0.9919	0.9913	0.9891
0.34	8.6305	0.2085	0.2094	0.2122	0.84	1.3948	0.9944	0.9939	0.9922
0.35	8.3986	0.2019	0.2027	0.2053	0.85	1.3001	0.9962	0.9959	0.9946
0.36	8.1732	0.1962	0.1969	0.1993	0.86	1.2066	0.9976	0.9973	0.9964
0.37	7.9540	0.1915	0.1921	0.1941	0.87	1.1141	0.9985	0.9983	0.9976
0.38	7.7407	0.1878	0.1883	0.1900	0.88	1.0227	0.9991	0.9990	0.9985
0.39	7.5329	0.1853	0.1857	0.1870	0.89	0.9323	0.9995	0.9994	0.9991
0.40	7.3303	0.1840	0.1843	0.1852	0.90	0.8429	0.9997	0.9997	0.9995
0.41	7.1328	0.1840	0.1841	0.1846	0.91	0.7545	0.9999	0.9998	0.9997
0.42	6.9400	0.1852	0.1852	0.1853	0.92	0.6671	0.9999	0.9999	0.9999
0.43	6.7518	0.1878	0.1876	0.1872	0.93	0.5806	1.0000	1.0000	0.9999
0.44	6.5678	0.1918	0.1914	0.1906	0.94	0.4950	1.0000	1.0000	1.0000
0.45	6.3881	0.1972	0.1967	0.1954	0.95	0.4193	1.0000	1.0000	1.0000
0.46	6.2122	0.2042	0.2035	0.2016	0.96	0.3256	1.0000	1.0000	1.0000
0.47	6.0402	0.2123	0.2119	0.2094	0.97	0.2437	1.0000	1.0000	1.0000
0.48	5.8718	0.2231	0.2220	0.2188	0.98	0.1616	1.0000	1.0000	1.0000
0.49	5.7068	0.2351	0.2338	0.2300	0.99	0.0804	1.0000	1.0000	1.0000
0.50	5.5452	0.2489	0.2474	0.2429	1.00	0.0000	1.0000	1.0000	1.0000

Table 6(d)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 8.00, $\exp(-S) = 0.35$, S = 1.0498

U	T	L	X	+	U	T	L	X	+
0.01	30.8414	0.3500	0.3507	0.3528	0.51	5.3868	0.3655	0.3644	0.3612
0.02	31.2562	0.3500	0.3507	0.3528	0.52	5.2314	0.3839	0.3826	0.3789
0.03	28.0525	0.3500	0.3507	0.3528	0.53	5.0790	0.4041	0.4026	0.3983
0.04	25.7510	0.3496	0.3503	0.3524	0.54	4.9295	0.4260	0.4243	0.4194
0.05	23.9659	0.3497	0.3504	0.3524	0.55	4.7827	0.4495	0.4476	0.4421
0.06	22.5073	0.3506	0.3512	0.3533	0.56	4.6385	0.4746	0.4725	0.4684
0.07	21.2741	0.3514	0.3521	0.3542	0.57	4.4970	0.5011	0.4988	0.4921
0.08	20.2058	0.3516	0.3523	0.3544	0.58	4.3578	0.5288	0.5263	0.5191
0.09	19.2636	0.3507	0.3514	0.3536	0.59	4.2211	0.5574	0.5548	0.5471
0.10	18.4207	0.3489	0.3497	0.3518	0.60	4.0866	0.5869	0.5841	0.5760
0.11	17.6582	0.3468	0.3476	0.3498	0.61	3.9544	0.6169	0.6140	0.6054
0.12	16.9621	0.3450	0.3457	0.3479	0.62	3.8243	0.6470	0.6441	0.6352
0.13	16.3218	0.3441	0.3447	0.3468	0.63	3.6963	0.6771	0.6741	0.6650
0.14	15.7239	0.3442	0.3449	0.3469	0.64	3.5703	0.7069	0.7038	0.6946
0.15	15.1770	0.3457	0.3463	0.3482	0.65	3.4463	0.7360	0.7329	0.7236
0.16	14.6636	0.3484	0.3490	0.3508	0.66	3.3241	0.7641	0.7610	0.7519
0.17	14.1757	0.3522	0.3527	0.3544	0.67	3.2038	0.7910	0.7880	0.7790
0.18	13.7184	0.3565	0.3570	0.3586	0.68	3.0853	0.8165	0.8136	0.8049
0.19	13.2858	0.3611	0.3616	0.3632	0.69	2.9685	0.8404	0.8376	0.8292
0.20	12.8755	0.3655	0.3660	0.3677	0.70	2.8534	0.8625	0.8599	0.8519
0.21	12.4852	0.3691	0.3697	0.3715	0.71	2.7399	0.8827	0.8803	0.8728
0.22	12.1130	0.3717	0.3724	0.3743	0.72	2.6280	0.9010	0.8988	0.8919
0.23	11.7574	0.3730	0.3737	0.3758	0.73	2.5177	0.9174	0.9154	0.9091
0.24	11.4169	0.3726	0.3734	0.3757	0.74	2.4088	0.9319	0.9301	0.9244
0.25	11.0903	0.3705	0.3714	0.3740	0.75	2.3015	0.9445	0.9429	0.9378
0.26	10.7766	0.3668	0.3677	0.3706	0.76	2.1955	0.9554	0.9540	0.9495
0.27	10.4747	0.3615	0.3625	0.3656	0.77	2.0909	0.9647	0.9634	0.9595
0.28	10.1837	0.3549	0.3560	0.3593	0.78	1.9877	0.9724	0.9714	0.9680
0.29	9.9030	0.3473	0.3485	0.3519	0.79	1.8858	0.9788	0.9779	0.9751
0.30	9.6313	0.3390	0.3402	0.3438	0.80	1.7851	0.9840	0.9833	0.9809
0.31	9.3695	0.3303	0.3315	0.3351	0.81	1.6858	0.9881	0.9875	0.9857
0.32	9.1155	0.3216	0.3227	0.3263	0.82	1.5876	0.9914	0.9909	0.9894
0.33	8.8693	0.3130	0.3142	0.3177	0.83	1.4906	0.9939	0.9935	0.9923
0.34	8.6305	0.3050	0.3061	0.3095	0.84	1.3948	0.9958	0.9955	0.9946
0.35	8.3986	0.2977	0.2988	0.3020	0.85	1.3001	0.9972	0.9970	0.9963
0.36	8.1732	0.2913	0.2923	0.2953	0.86	1.2066	0.9981	0.9980	0.9975
0.37	7.9540	0.2860	0.2869	0.2896	0.87	1.1141	0.9988	0.9987	0.9984
0.38	7.7407	0.2819	0.2826	0.2851	0.88	1.0227	0.9993	0.9992	0.9990
0.39	7.5329	0.2790	0.2797	0.2818	0.89	0.9323	0.9996	0.9996	0.9994
0.40	7.3303	0.2775	0.2781	0.2799	0.90	0.8429	0.9998	0.9998	0.9997
0.41	7.1328	0.2774	0.2779	0.2793	0.91	0.7545	0.9999	0.9999	0.9998
0.42	6.9400	0.2789	0.2792	0.2803	0.92	0.6671	0.9999	0.9999	0.9999
0.43	6.7518	0.2818	0.2820	0.2827	0.93	0.5806	1.0000	1.0000	1.0000
0.44	6.5678	0.2863	0.2864	0.2867	0.94	0.4950	1.0000	1.0000	1.0000
0.45	6.3881	0.2925	0.2924	0.2922	0.95	0.4103	1.0000	1.0000	1.0000
0.46	6.2122	0.3003	0.3000	0.2994	0.96	0.3266	1.0000	1.0000	1.0000
0.47	6.0402	0.3098	0.3094	0.3083	0.97	0.2437	1.0000	1.0000	1.0000
0.48	5.8718	0.3211	0.3205	0.3189	0.98	0.1616	1.0000	1.0000	1.0000
0.49	5.7068	0.3341	0.3333	0.3312	0.99	0.0804	1.0000	1.0000	1.0000
0.50	5.5452	0.3489	0.3480	0.3453	1.00	0.0000	1.0000	1.0000	1.0000

Table 6(e)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 3.00, EXP(-S) = 0.45, S = 0.7985

U	T	L	X	+	U	T	L	X	+
0.01	36.8414	0.4500	0.4508	0.4534	0.51	5.3868	0.4651	0.4646	0.4632
0.02	31.2962	0.4500	0.4509	0.4534	0.52	5.2314	0.4828	0.4822	0.4804
0.03	28.0525	0.4500	0.4509	0.4534	0.53	5.0790	0.5020	0.5012	0.4991
0.04	25.7510	0.4496	0.4505	0.4530	0.54	4.9295	0.5225	0.5217	0.5191
0.05	23.9659	0.4497	0.4506	0.4531	0.55	4.7827	0.5444	0.5433	0.5404
0.06	22.5073	0.4505	0.4514	0.4539	0.56	4.6385	0.5673	0.5662	0.5628
0.07	21.2741	0.4514	0.4522	0.4548	0.57	4.4970	0.5912	0.5899	0.5863
0.08	20.2058	0.4516	0.4524	0.4550	0.58	4.3573	0.6159	0.6146	0.6105
0.09	19.2636	0.4507	0.4515	0.4542	0.59	4.2211	0.6411	0.6397	0.6353
0.10	18.4207	0.4490	0.4498	0.4525	0.60	4.0866	0.6668	0.6652	0.6606
0.11	17.6582	0.4469	0.4478	0.4504	0.61	3.9544	0.6925	0.6909	0.6860
0.12	16.9621	0.4451	0.4460	0.4486	0.62	3.8243	0.7181	0.7164	0.7114
0.13	16.3218	0.4442	0.4450	0.4476	0.63	3.6963	0.7434	0.7417	0.7365
0.14	15.7289	0.4444	0.4452	0.4477	0.64	3.5703	0.7681	0.7664	0.7611
0.15	15.1770	0.4458	0.4466	0.4490	0.65	3.4463	0.7920	0.7903	0.7850
0.16	14.6606	0.4485	0.4492	0.4516	0.66	3.3241	0.8149	0.8132	0.8080
0.17	14.1757	0.4521	0.4528	0.4551	0.67	3.2038	0.8367	0.8350	0.8299
0.18	13.7134	0.4564	0.4571	0.4593	0.68	3.0853	0.8571	0.8555	0.8506
0.19	13.2858	0.4603	0.4615	0.4637	0.69	2.9685	0.8761	0.8745	0.8699
0.20	12.8755	0.4650	0.4658	0.4680	0.70	2.8534	0.8936	0.8921	0.8877
0.21	12.4832	0.4686	0.4694	0.4717	0.71	2.7399	0.9095	0.9081	0.9040
0.22	12.1130	0.4711	0.4719	0.4743	0.72	2.6280	0.9238	0.9226	0.9187
0.23	11.7574	0.4723	0.4731	0.4757	0.73	2.5177	0.9366	0.9354	0.9319
0.24	11.4165	0.4719	0.4728	0.4756	0.74	2.4088	0.9478	0.9468	0.9436
0.25	11.0903	0.4699	0.4709	0.4738	0.75	2.3015	0.9575	0.9566	0.9538
0.26	10.7766	0.4663	0.4673	0.4705	0.76	2.1955	0.9659	0.9651	0.9626
0.27	10.4747	0.4612	0.4623	0.4656	0.77	2.0909	0.9730	0.9723	0.9702
0.28	10.1837	0.4548	0.4560	0.4594	0.78	1.9877	0.9789	0.9784	0.9765
0.29	9.9030	0.4474	0.4486	0.4522	0.79	1.8858	0.9838	0.9833	0.9818
0.30	9.6313	0.4392	0.4404	0.4441	0.80	1.7851	0.9878	0.9874	0.9861
0.31	9.3695	0.4306	0.4319	0.4356	0.81	1.6858	0.9910	0.9906	0.9896
0.32	9.1155	0.4219	0.4231	0.4269	0.82	1.5876	0.9934	0.9932	0.9923
0.33	8.8693	0.4134	0.4146	0.4183	0.83	1.4906	0.9953	0.9951	0.9945
0.34	8.6305	0.4053	0.4065	0.4101	0.84	1.3948	0.9968	0.9966	0.9961
0.35	8.3986	0.3979	0.3990	0.4026	0.85	1.3001	0.9978	0.9977	0.9973
0.36	8.1732	0.3914	0.3925	0.3958	0.86	1.2066	0.9986	0.9985	0.9982
0.37	7.9540	0.3859	0.3870	0.3901	0.87	1.1141	0.9991	0.9991	0.9989
0.38	7.7407	0.3817	0.3826	0.3856	0.88	1.0227	0.9995	0.9994	0.9993
0.39	7.5329	0.3787	0.3796	0.3823	0.89	0.9323	0.9997	0.9997	0.9996
0.40	7.3303	0.3772	0.3780	0.3804	0.90	0.8429	0.9998	0.9998	0.9998
0.41	7.1328	0.3771	0.3778	0.3800	0.91	0.7545	0.9999	0.9999	0.9999
0.42	6.9400	0.3786	0.3792	0.3810	0.92	0.6671	1.0000	1.0000	0.9999
0.43	6.7518	0.3816	0.3821	0.3837	0.93	0.5806	1.0000	1.0000	1.0000
0.44	6.5678	0.3863	0.3867	0.3879	0.94	0.4950	1.0000	1.0000	1.0000
0.45	6.3881	0.3926	0.3928	0.3937	0.95	0.4103	1.0000	1.0000	1.0000
0.46	6.2122	0.4005	0.4007	0.4012	0.96	0.3266	1.0000	1.0000	1.0000
0.47	6.0402	0.4101	0.4102	0.4103	0.97	0.2437	1.0000	1.0000	1.0000
0.48	5.8718	0.4214	0.4213	0.4211	0.98	0.1616	1.0000	1.0000	1.0000
0.49	5.7068	0.4343	0.4341	0.4335	0.99	0.0804	1.0000	1.0000	1.0000
0.50	5.5452	0.4489	0.4486	0.4476	1.00	0.0000	1.0000	1.0000	1.0000

Table 6(f)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 8.00, $\exp(-S) = 0.55$, $S = 0.5978$

U	T	L	X	+	U	T	L	X	+
0.01	36.8414	0.5500	0.5509	0.5536	0.51	5.3868	0.5627	0.5637	0.5638
0.02	31.2962	0.5500	0.5509	0.5537	0.52	5.2314	0.5797	0.5796	0.5794
0.03	28.0525	0.5500	0.5509	0.5537	0.53	5.0790	0.5969	0.5967	0.5962
0.04	25.7510	0.5497	0.5506	0.5533	0.54	4.9295	0.6151	0.6148	0.6140
0.05	23.9659	0.5497	0.5506	0.5534	0.55	4.7827	0.6342	0.6339	0.6328
0.06	22.5073	0.5505	0.5514	0.5541	0.56	4.6385	0.6542	0.6537	0.6524
0.07	21.2741	0.5513	0.5522	0.5549	0.57	4.4970	0.6747	0.6741	0.6726
0.08	20.2058	0.5514	0.5523	0.5551	0.58	4.3578	0.6957	0.6950	0.6932
0.09	19.2636	0.5506	0.5515	0.5543	0.59	4.2211	0.7169	0.7162	0.7142
0.10	18.4217	0.5490	0.5500	0.5526	0.60	4.0866	0.7382	0.7375	0.7353
0.11	17.6582	0.5472	0.5481	0.5509	0.61	3.9544	0.7595	0.7587	0.7563
0.12	16.9621	0.5455	0.5465	0.5492	0.62	3.8243	0.7804	0.7796	0.7771
0.13	16.3218	0.5447	0.5456	0.5483	0.63	3.6963	0.8009	0.8000	0.7975
0.14	15.7289	0.5448	0.5457	0.5484	0.64	3.5703	0.8207	0.8199	0.8172
0.15	15.1770	0.5462	0.5470	0.5497	0.65	3.4463	0.8398	0.8389	0.8363
0.16	14.6606	0.5466	0.5493	0.5520	0.66	3.3241	0.8579	0.8570	0.8544
0.17	14.1757	0.5519	0.5528	0.5553	0.67	3.2038	0.8750	0.8741	0.8715
0.18	13.7184	0.5558	0.5566	0.5591	0.68	3.0853	0.8910	0.8901	0.8876
0.19	13.2858	0.5599	0.5607	0.5631	0.69	2.9685	0.9057	0.9049	0.9025
0.20	12.8755	0.5637	0.5645	0.5670	0.70	2.8534	0.9192	0.9184	0.9161
0.21	12.4852	0.5669	0.5678	0.5703	0.71	2.7399	0.9314	0.9307	0.9286
0.22	12.1130	0.5692	0.5701	0.5726	0.72	2.6280	0.9424	0.9417	0.9397
0.23	11.7574	0.5703	0.5712	0.5738	0.73	2.5177	0.9521	0.9515	0.9497
0.24	11.4169	0.5699	0.5709	0.5737	0.74	2.4088	0.9606	0.9601	0.9584
0.25	11.0903	0.5681	0.5691	0.5720	0.75	2.3015	0.9680	0.9676	0.9661
0.26	10.7766	0.5649	0.5659	0.5690	0.76	2.1955	0.9744	0.9739	0.9726
0.27	10.4747	0.5602	0.5613	0.5645	0.77	2.0909	0.9797	0.9794	0.9782
0.28	10.1837	0.5544	0.5555	0.5588	0.78	1.9877	0.9842	0.9839	0.9829
0.29	9.9030	0.5476	0.5487	0.5522	0.79	1.8858	0.9879	0.9876	0.9868
0.30	9.6318	0.5401	0.5413	0.5448	0.80	1.7851	0.9908	0.9906	0.9900
0.31	9.3695	0.5322	0.5334	0.5369	0.81	1.6858	0.9932	0.9930	0.9925
0.32	9.1155	0.5241	0.5253	0.5289	0.82	1.5876	0.9951	0.9949	0.9945
0.33	8.8693	0.5161	0.5173	0.5209	0.83	1.4906	0.9965	0.9964	0.9961
0.34	8.6305	0.5085	0.5097	0.5133	0.84	1.3948	0.9976	0.9975	0.9972
0.35	8.3986	0.5016	0.5027	0.5062	0.85	1.3001	0.9984	0.9983	0.9981
0.36	8.1732	0.4954	0.4965	0.4999	0.86	1.2066	0.9989	0.9989	0.9988
0.37	7.9540	0.4902	0.4913	0.4946	0.87	1.1141	0.9993	0.9993	0.9992
0.38	7.7407	0.4862	0.4872	0.4904	0.88	1.0227	0.9996	0.9996	0.9995
0.39	7.5329	0.4834	0.4844	0.4873	0.89	0.9323	0.9998	0.9998	0.9997
0.40	7.3303	0.4819	0.4828	0.4856	0.90	0.8429	0.9999	0.9999	0.9998
0.41	7.1328	0.4818	0.4827	0.4853	0.91	0.7545	0.9999	0.9999	0.9999
0.42	6.9400	0.4832	0.4840	0.4864	0.92	0.6671	1.0000	1.0000	1.0000
0.43	6.7518	0.4861	0.4868	0.4890	0.93	0.5806	1.0000	1.0000	1.0000
0.44	6.5678	0.4906	0.4912	0.4931	0.94	0.4950	1.0000	1.0000	1.0000
0.45	6.3881	0.4965	0.4971	0.4987	0.95	0.4103	1.0000	1.0000	1.0000
0.46	6.2122	0.5041	0.5045	0.5059	0.96	0.3266	1.0000	1.0000	1.0000
0.47	6.0402	0.5131	0.5134	0.5146	0.97	0.2437	1.0000	1.0000	1.0000
0.48	5.8718	0.5236	0.5239	0.5247	0.98	0.1616	1.0000	1.0000	1.0000
0.49	5.7068	0.5356	0.5358	0.5364	0.99	0.0804	1.0000	1.0000	1.0000
0.50	5.5452	0.5490	0.5491	0.5494	1.00	0.0000	1.0000	1.0000	1.0000

Table 6(g)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 8.00, $\exp(-S) = 0.65$, $S = 0.4306$

U	T	L	X	+	U	T	L	X	+
0.01	36.8414	0.6500	0.6509	0.6535	0.51	5.3868	0.6617	0.6619	0.6629
0.02	31.2962	0.6500	0.6509	0.6535	0.52	5.2314	0.6751	0.6754	0.6761
0.03	28.0525	0.6500	0.6509	0.6535	0.53	5.0770	0.6895	0.6896	0.6902
0.04	25.7313	0.6497	0.6506	0.6532	0.54	4.9295	0.7046	0.7047	0.7050
0.05	23.9659	0.6498	0.6506	0.6532	0.55	4.7827	0.7203	0.7203	0.7205
0.06	22.5073	0.6504	0.6513	0.6539	0.56	4.6385	0.7365	0.7365	0.7365
0.07	21.2741	0.6511	0.6519	0.6545	0.57	4.4970	0.7531	0.7530	0.7520
0.08	20.2058	0.6512	0.6521	0.6547	0.58	4.3573	0.7699	0.7698	0.7694
0.09	19.2636	0.6505	0.6514	0.6540	0.59	4.2211	0.7868	0.7866	0.7861
0.10	18.4207	0.6492	0.6501	0.6527	0.60	4.0866	0.8036	0.8034	0.8027
0.11	17.6382	0.6476	0.6485	0.6511	0.61	3.9544	0.8202	0.8199	0.8191
0.12	16.9621	0.6462	0.6471	0.6497	0.62	3.8243	0.8364	0.8361	0.8352
0.13	16.3218	0.6455	0.6463	0.6489	0.63	3.6963	0.8522	0.8518	0.8509
0.14	15.7299	0.6456	0.6465	0.6490	0.64	3.5703	0.8673	0.8670	0.8659
0.15	15.1770	0.6467	0.6476	0.6501	0.65	3.4463	0.8818	0.8814	0.8804
0.16	14.6606	0.6488	0.6496	0.6521	0.66	3.3241	0.8955	0.8951	0.8940
0.17	14.1757	0.6516	0.6524	0.6549	0.67	3.2038	0.9083	0.9079	0.9068
0.18	13.7134	0.6549	0.6557	0.6582	0.68	3.0853	0.9202	0.9198	0.9187
0.19	13.2858	0.6584	0.6592	0.6616	0.69	2.9635	0.9311	0.9303	0.9297
0.20	12.8755	0.6616	0.6624	0.6648	0.70	2.8534	0.9411	0.9408	0.9397
0.21	12.4852	0.6644	0.6652	0.6676	0.71	2.7399	0.9501	0.9498	0.9488
0.22	12.1130	0.6663	0.6671	0.6696	0.72	2.6280	0.9581	0.9578	0.9569
0.23	11.7574	0.6672	0.6680	0.6705	0.73	2.5177	0.9653	0.9650	0.9641
0.24	11.4169	0.6669	0.6678	0.6703	0.74	2.4083	0.9715	0.9712	0.9705
0.25	11.0903	0.6654	0.6663	0.6689	0.75	2.3015	0.9769	0.9766	0.9759
0.26	10.7766	0.6626	0.6635	0.6663	0.76	2.1955	0.9815	0.9813	0.9807
0.27	10.4747	0.6587	0.6596	0.6625	0.77	2.0909	0.9853	0.9852	0.9846
0.28	10.1837	0.6527	0.6547	0.6577	0.78	1.9877	0.9886	0.9884	0.9880
0.29	9.9030	0.6480	0.6490	0.6520	0.79	1.8858	0.9912	0.9911	0.9907
0.30	9.6318	0.6415	0.6426	0.6457	0.80	1.7851	0.9934	0.9933	0.9930
0.31	9.3695	0.6347	0.6358	0.6390	0.81	1.6858	0.9951	0.9950	0.9948
0.32	9.1155	0.6278	0.6288	0.6320	0.82	1.5876	0.9965	0.9964	0.9962
0.33	8.8693	0.6209	0.6220	0.6252	0.83	1.4906	0.9975	0.9974	0.9973
0.34	8.6305	0.6143	0.6154	0.6186	0.84	1.3948	0.9983	0.9982	0.9981
0.35	8.3986	0.6082	0.6093	0.6125	0.85	1.3001	0.9988	0.9988	0.9987
0.36	8.1732	0.6028	0.6039	0.6070	0.86	1.2066	0.9992	0.9992	0.9991
0.37	7.9540	0.5983	0.5993	0.6024	0.87	1.1141	0.9995	0.9995	0.9995
0.38	7.7407	0.5947	0.5957	0.5987	0.88	1.0227	0.9997	0.9997	0.9997
0.39	7.5329	0.5923	0.5932	0.5961	0.89	0.9323	0.9998	0.9998	0.9998
0.40	7.3303	0.5910	0.5919	0.5947	0.90	0.8429	0.9999	0.9999	0.9999
0.41	7.1328	0.5909	0.5918	0.5944	0.91	0.7545	1.0000	1.0000	0.9999
0.42	6.9400	0.5921	0.5930	0.5955	0.92	0.6671	1.0000	1.0000	1.0000
0.43	6.7518	0.5947	0.5955	0.5978	0.93	0.5806	1.0000	1.0000	1.0000
0.44	6.5673	0.5986	0.5993	0.6015	0.94	0.4950	1.0000	1.0000	1.0000
0.45	6.3881	0.6038	0.6045	0.6065	0.95	0.4103	1.0000	1.0000	1.0000
0.46	6.2122	0.6104	0.6110	0.6129	0.96	0.3266	1.0000	1.0000	1.0000
0.47	6.0402	0.6183	0.6188	0.6205	0.97	0.2437	1.0000	1.0000	1.0000
0.48	5.8718	0.6274	0.6279	0.6294	0.98	0.1616	1.0000	1.0000	1.0000
0.49	5.7068	0.6377	0.6381	0.6394	0.99	0.0804	1.0000	1.0000	1.0000
0.50	5.5452	0.6491	0.6495	0.6506	1.00	0.0000	1.0000	1.0000	1.0000

Table 6(h)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 8.00, $\exp(-S) = 0.75$, $S = 0.2877$

U	T	L	X	+	U	T	L	X	+
0.01	36.8414	0.7500	0.7507	0.7529	0.51	5.3868	0.7590	0.7594	0.7607
0.02	31.2962	0.7500	0.7507	0.7529	0.52	5.2314	0.7692	0.7696	0.7708
0.03	28.0525	0.7500	0.7507	0.7529	0.53	5.0790	0.7801	0.7805	0.7815
0.04	25.7510	0.7498	0.7505	0.7527	0.54	4.9295	0.7915	0.7918	0.7927
0.05	23.9659	0.7498	0.7506	0.7527	0.55	4.7827	0.8032	0.8035	0.8042
0.06	22.5073	0.7503	0.7510	0.7532	0.56	4.6385	0.8153	0.8155	0.8161
0.07	21.2741	0.7508	0.7516	0.7537	0.57	4.4970	0.8275	0.8277	0.8282
0.08	20.2358	0.7509	0.7517	0.7538	0.58	4.3578	0.8396	0.8399	0.8403
0.09	19.2636	0.7504	0.7511	0.7533	0.59	4.2211	0.8520	0.8521	0.8524
0.10	18.4207	0.7494	0.7501	0.7523	0.60	4.0866	0.8641	0.8642	0.8644
0.11	17.6582	0.7481	0.7489	0.7511	0.61	3.9544	0.8760	0.8760	0.8761
0.12	16.9621	0.7471	0.7478	0.7500	0.62	3.8243	0.8875	0.8875	0.8875
0.13	16.3218	0.7465	0.7472	0.7494	0.63	3.6963	0.8987	0.8986	0.8986
0.14	15.7239	0.7466	0.7473	0.7495	0.64	3.5703	0.9093	0.9093	0.9091
0.15	15.1770	0.7475	0.7482	0.7504	0.65	3.4463	0.9194	0.9194	0.9192
0.16	14.6606	0.7491	0.7498	0.7519	0.66	3.3241	0.9289	0.9288	0.9286
0.17	14.1757	0.7513	0.7520	0.7541	0.67	3.2038	0.9378	0.9377	0.9374
0.18	13.7184	0.7538	0.7545	0.7566	0.68	3.0853	0.9460	0.9459	0.9456
0.19	13.2858	0.7564	0.7571	0.7592	0.69	2.9685	0.9535	0.9534	0.9530
0.20	12.8755	0.7589	0.7596	0.7617	0.70	2.8534	0.9603	0.9602	0.9599
0.21	12.4852	0.7610	0.7617	0.7637	0.71	2.7399	0.9664	0.9663	0.9660
0.22	12.1130	0.7625	0.7632	0.7652	0.72	2.6280	0.9719	0.9718	0.9715
0.23	11.7574	0.7632	0.7639	0.7660	0.73	2.5177	0.9767	0.9766	0.9763
0.24	11.4169	0.7630	0.7637	0.7658	0.74	2.4088	0.9809	0.9808	0.9805
0.25	11.0903	0.7618	0.7625	0.7647	0.75	2.3015	0.9845	0.9844	0.9842
0.26	10.7766	0.7597	0.7604	0.7627	0.76	2.1955	0.9876	0.9875	0.9873
0.27	10.4747	0.7567	0.7574	0.7597	0.77	2.0909	0.9902	0.9901	0.9899
0.28	10.1837	0.7529	0.7537	0.7560	0.78	1.9877	0.9924	0.9923	0.9921
0.29	9.9030	0.7484	0.7492	0.7516	0.79	1.8858	0.9941	0.9941	0.9939
0.30	9.6318	0.7435	0.7443	0.7468	0.80	1.7851	0.9956	0.9955	0.9954
0.31	9.3695	0.7382	0.7390	0.7415	0.81	1.6853	0.9967	0.9967	0.9966
0.32	9.1155	0.7328	0.7336	0.7362	0.82	1.5876	0.9976	0.9976	0.9975
0.33	8.8693	0.7274	0.7283	0.7308	0.83	1.4906	0.9983	0.9983	0.9982
0.34	8.6305	0.7222	0.7231	0.7257	0.84	1.3948	0.9988	0.9988	0.9988
0.35	8.3986	0.7175	0.7183	0.7209	0.85	1.3001	0.9992	0.9992	0.9992
0.36	8.1732	0.7132	0.7141	0.7167	0.86	1.2066	0.9995	0.9995	0.9995
0.37	7.9540	0.7096	0.7105	0.7131	0.87	1.1141	0.9997	0.9997	0.9997
0.38	7.7407	0.7068	0.7076	0.7102	0.88	1.0227	0.9998	0.9998	0.9998
0.39	7.5325	0.7048	0.7056	0.7081	0.89	0.9323	0.9999	0.9999	0.9999
0.40	7.3303	0.7038	0.7046	0.7070	0.90	0.8429	0.9999	0.9999	0.9999
0.41	7.1328	0.7037	0.7045	0.7069	0.91	0.7545	1.0000	1.0000	1.0000
0.42	6.9400	0.7047	0.7055	0.7078	0.92	0.6671	1.0000	1.0000	1.0000
0.43	6.7518	0.7068	0.7075	0.7097	0.93	0.5806	1.0000	1.0000	1.0000
0.44	6.5678	0.7099	0.7106	0.7127	0.94	0.4950	1.0000	1.0000	1.0000
0.45	6.3881	0.7140	0.7147	0.7167	0.95	0.4103	1.0000	1.0000	1.0000
0.46	6.2122	0.7192	0.7198	0.7217	0.96	0.3266	1.0000	1.0000	1.0000
0.47	6.0402	0.7253	0.7259	0.7277	0.97	0.2437	1.0000	1.0000	1.0000
0.48	5.8718	0.7325	0.7330	0.7347	0.98	0.1616	1.0000	1.0000	1.0000
0.49	5.7068	0.7405	0.7410	0.7425	0.99	0.0804	1.0000	1.0000	1.0000
0.50	5.5452	0.7493	0.7498	0.7512	1.00	0.0000	1.0000	1.0000	1.0000

Table 6(i)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 3.00, EXP(-S) = 0.85, S = 0.1625

U	T	L	X	+	U	T	L	X	+
0.01	36.8414	0.8500	0.8505	0.8520	0.51	5.3868	0.8557	0.8561	0.8572
0.02	31.2962	0.8500	0.8505	0.8520	0.52	5.2314	0.8623	0.8626	0.8637
0.03	28.0525	0.8500	0.8505	0.8520	0.53	5.0790	0.8691	0.8694	0.8704
0.04	25.7510	0.8499	0.8504	0.8513	0.54	4.9295	0.8763	0.8765	0.8775
0.05	23.9659	0.8499	0.8504	0.8519	0.55	4.7827	0.8836	0.8839	0.8847
0.06	22.5073	0.8502	0.8507	0.8522	0.56	4.6385	0.8910	0.8913	0.8920
0.07	21.2741	0.8505	0.8510	0.8525	0.57	4.4970	0.8986	0.8988	0.8994
0.08	20.2058	0.8506	0.8511	0.8526	0.58	4.3578	0.9061	0.9063	0.9068
0.09	19.2636	0.8503	0.8508	0.8523	0.59	4.2211	0.9135	0.9137	0.9142
0.10	18.4207	0.8496	0.8501	0.8516	0.60	4.0866	0.9208	0.9210	0.9214
0.11	17.6582	0.8488	0.8493	0.8508	0.61	3.9544	0.9279	0.9281	0.9284
0.12	16.9621	0.8481	0.8486	0.8501	0.62	3.8243	0.9348	0.9349	0.9353
0.13	16.3218	0.8478	0.8483	0.8498	0.63	3.6963	0.9414	0.9415	0.9418
0.14	15.7289	0.8478	0.8483	0.8498	0.64	3.5703	0.9477	0.9478	0.9480
0.15	15.1770	0.8484	0.8489	0.8504	0.65	3.4463	0.9536	0.9537	0.9539
0.16	14.6606	0.8494	0.8499	0.8514	0.66	3.3241	0.9592	0.9592	0.9594
0.17	14.1757	0.8508	0.8513	0.8528	0.67	3.2038	0.9644	0.9644	0.9645
0.18	13.7184	0.8524	0.8529	0.8544	0.68	3.0853	0.9691	0.9691	0.9692
0.19	13.2858	0.8541	0.8546	0.8560	0.69	2.9685	0.9734	0.9734	0.9735
0.20	12.8755	0.8557	0.8562	0.8576	0.70	2.8534	0.9774	0.9774	0.9774
0.21	12.4852	0.8570	0.8575	0.8589	0.71	2.7399	0.9809	0.9809	0.9809
0.22	12.1130	0.8580	0.8584	0.8598	0.72	2.6280	0.9840	0.9840	0.9840
0.23	11.7574	0.8584	0.8589	0.8603	0.73	2.5177	0.9867	0.9867	0.9867
0.24	11.4169	0.8583	0.8587	0.8602	0.74	2.4088	0.9891	0.9891	0.9891
0.25	11.0903	0.8575	0.8580	0.8595	0.75	2.3015	0.9912	0.9912	0.9912
0.26	10.7766	0.8562	0.8567	0.8582	0.76	2.1955	0.9930	0.9930	0.9929
0.27	10.4747	0.8543	0.8548	0.8563	0.77	2.0909	0.9944	0.9944	0.9944
0.28	10.1837	0.8518	0.8524	0.8539	0.78	1.9877	0.9957	0.9957	0.9956
0.29	9.9030	0.8490	0.8495	0.8511	0.79	1.8858	0.9967	0.9967	0.9966
0.30	9.6318	0.8458	0.8463	0.8480	0.80	1.7851	0.9975	0.9975	0.9975
0.31	9.3695	0.8424	0.8430	0.8446	0.81	1.6858	0.9982	0.9981	0.9981
0.32	9.1155	0.8389	0.8395	0.8412	0.82	1.5876	0.9987	0.9987	0.9986
0.33	8.8693	0.8354	0.8360	0.8377	0.83	1.4906	0.9991	0.9990	0.9990
0.34	8.6305	0.8321	0.8327	0.8344	0.84	1.3943	0.9993	0.9993	0.9993
0.35	8.3986	0.8290	0.8296	0.8313	0.85	1.3001	0.9996	0.9996	0.9995
0.36	8.1732	0.8262	0.8268	0.8285	0.86	1.2066	0.9997	0.9997	0.9997
0.37	7.9540	0.8238	0.8244	0.8262	0.87	1.1141	0.9998	0.9998	0.9998
0.38	7.7407	0.8220	0.8226	0.8243	0.88	1.0227	0.9999	0.9999	0.9999
0.39	7.5329	0.8207	0.8213	0.8230	0.89	0.9323	0.9999	0.9999	0.9999
0.40	7.3303	0.8200	0.8206	0.8223	0.90	0.8429	1.0000	1.0000	1.0000
0.41	7.1328	0.8200	0.8205	0.8223	0.91	0.7545	1.0000	1.0000	1.0000
0.42	6.9400	0.8206	0.8212	0.8229	0.92	0.6671	1.0000	1.0000	1.0000
0.43	6.7518	0.8220	0.8225	0.8241	0.93	0.5806	1.0000	1.0000	1.0000
0.44	6.5678	0.8240	0.8245	0.8261	0.94	0.4950	1.0000	1.0000	1.0000
0.45	6.3881	0.8267	0.8272	0.8288	0.95	0.4103	1.0000	1.0000	1.0000
0.46	6.2122	0.8301	0.8306	0.8321	0.96	0.3266	1.0000	1.0000	1.0000
0.47	6.0402	0.8341	0.8346	0.8360	0.97	0.2437	1.0000	1.0000	1.0000
0.48	5.8718	0.8387	0.8392	0.8405	0.98	0.1616	1.0000	1.0000	1.0000
0.49	5.7068	0.8439	0.8443	0.8456	0.99	0.0804	1.0000	1.0000	1.0000
0.50	5.5452	0.8496	0.8500	0.8512	1.00	0.0000	1.0000	1.0000	1.0000

Table 6(j)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 3.00, $\exp(-S) = 0.95$, S = 0.0513

U	T	L	X	+	U	T	L	X	+
0.01	36.8414	0.9500	0.9502	0.9507	0.51	5.3868	0.9520	0.9522	0.9527
0.02	31.2962	0.9500	0.9502	0.9507	0.52	5.2314	0.9543	0.9545	0.9549
0.03	26.0525	0.9500	0.9502	0.9507	0.53	5.0790	0.9567	0.9568	0.9573
0.04	25.7510	0.9499	0.9501	0.9507	0.54	4.9295	0.9592	0.9593	0.9597
0.05	23.9655	0.9500	0.9501	0.9507	0.55	4.7827	0.9617	0.9618	0.9622
0.06	22.5073	0.9501	0.9503	0.9508	0.56	4.6385	0.9642	0.9644	0.9647
0.07	21.2741	0.9502	0.9504	0.9509	0.57	4.4970	0.9668	0.9669	0.9672
0.08	20.2058	0.9502	0.9504	0.9509	0.58	4.3578	0.9693	0.9694	0.9698
0.09	19.2636	0.9501	0.9503	0.9508	0.59	4.2211	0.9719	0.9719	0.9722
0.10	18.4207	0.9499	0.9500	0.9506	0.60	4.0866	0.9743	0.9744	0.9746
0.11	17.6582	0.9496	0.9498	0.9503	0.61	3.9544	0.9767	0.9767	0.9770
0.12	16.9621	0.9493	0.9495	0.9501	0.62	3.8243	0.9790	0.9790	0.9792
0.13	16.3219	0.9492	0.9494	0.9500	0.63	3.6963	0.9811	0.9812	0.9814
0.14	15.7289	0.9492	0.9494	0.9500	0.64	3.5703	0.9832	0.9832	0.9834
0.15	15.1771	0.9494	0.9496	0.9502	0.65	3.4463	0.9851	0.9852	0.9853
0.16	14.6606	0.9498	0.9500	0.9505	0.66	3.3241	0.9869	0.9870	0.9871
0.17	14.1757	0.9503	0.9505	0.9510	0.67	3.2038	0.9886	0.9886	0.9887
0.18	13.7184	0.9509	0.9510	0.9516	0.68	3.0853	0.9901	0.9902	0.9903
0.19	13.2858	0.9515	0.9516	0.9522	0.69	2.9685	0.9915	0.9916	0.9916
0.20	12.8755	0.9520	0.9522	0.9527	0.70	2.8534	0.9928	0.9928	0.9929
0.21	12.4852	0.9525	0.9526	0.9532	0.71	2.7399	0.9939	0.9939	0.9940
0.22	12.1130	0.9528	0.9530	0.9535	0.72	2.6280	0.9949	0.9949	0.9950
0.23	11.7574	0.9530	0.9531	0.9537	0.73	2.5177	0.9958	0.9958	0.9958
0.24	11.4169	0.9529	0.9531	0.9536	0.74	2.4088	0.9966	0.9966	0.9966
0.25	11.0903	0.9526	0.9528	0.9534	0.75	2.3015	0.9972	0.9972	0.9972
0.26	10.7766	0.9522	0.9524	0.9529	0.76	2.1955	0.9978	0.9978	0.9978
0.27	10.4747	0.9515	0.9517	0.9522	0.77	2.0909	0.9982	0.9982	0.9983
0.28	10.1837	0.9506	0.9508	0.9514	0.78	1.9877	0.9986	0.9986	0.9986
0.29	9.9030	0.9496	0.9498	0.9504	0.79	1.8858	0.9990	0.9990	0.9990
0.30	9.6318	0.9485	0.9487	0.9493	0.80	1.7851	0.9992	0.9992	0.9992
0.31	9.3695	0.9473	0.9475	0.9481	0.81	1.6858	0.9994	0.9994	0.9994
0.32	9.1155	0.9461	0.9463	0.9469	0.82	1.5876	0.9996	0.9996	0.9996
0.33	8.8693	0.9448	0.9450	0.9457	0.83	1.4906	0.9997	0.9997	0.9997
0.34	8.6305	0.9436	0.9438	0.9445	0.84	1.3948	0.9998	0.9998	0.9998
0.35	8.3986	0.9425	0.9427	0.9434	0.85	1.3001	0.9999	0.9999	0.9999
0.36	8.1732	0.9415	0.9417	0.9424	0.86	1.2066	0.9999	0.9999	0.9999
0.37	7.9540	0.9407	0.9409	0.9416	0.87	1.1141	0.9999	0.9999	0.9999
0.38	7.7407	0.9400	0.9402	0.9409	0.88	1.0227	1.0000	1.0000	1.0000
0.39	7.5329	0.9395	0.9396	0.9404	0.89	0.9323	1.0000	1.0000	1.0000
0.40	7.3303	0.9393	0.9395	0.9402	0.90	0.8429	1.0000	1.0000	1.0000
0.41	7.1328	0.9393	0.9395	0.9402	0.91	0.7545	1.0000	1.0000	1.0000
0.42	6.9400	0.9395	0.9397	0.9404	0.92	0.6671	1.0000	1.0000	1.0000
0.43	6.7516	0.9400	0.9402	0.9409	0.93	0.5806	1.0000	1.0000	1.0000
0.44	6.5676	0.9407	0.9409	0.9416	0.94	0.4950	1.0000	1.0000	1.0000
0.45	6.3881	0.9417	0.9419	0.9425	0.95	0.4103	1.0000	1.0000	1.0000
0.46	6.2122	0.9429	0.9431	0.9437	0.96	0.3266	1.0000	1.0000	1.0000
0.47	6.0402	0.9444	0.9446	0.9451	0.97	0.2437	1.0000	1.0000	1.0000
0.48	5.8718	0.9460	0.9462	0.9468	0.98	0.1616	1.0000	1.0000	1.0000
0.49	5.7068	0.9478	0.9480	0.9486	0.99	0.0804	1.0000	1.0000	1.0000
0.50	5.5452	0.9499	0.9500	0.9506	1.00	0.0000	1.0000	1.0000	1.0000

Table 7(a)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 10.00, EXP(-S) = 0.05, S = 2.9957

U	T	L	X	*	U	T	L	X	*
0.01	46.0517	0.0500	0.0497	0.0488	0.51	6.7334	0.0609	0.0574	0.0482
0.02	39.1202	0.0500	0.0497	0.0483	0.52	6.5393	0.0735	0.0692	0.0573
0.03	35.0656	0.0503	0.0500	0.0491	0.53	6.3488	0.0889	0.0836	0.0697
0.04	32.1388	0.0495	0.0492	0.0484	0.54	6.1619	0.1076	0.1012	0.0842
0.05	29.9573	0.0492	0.0489	0.0480	0.55	5.9734	0.1300	0.1223	0.1013
0.06	28.1341	0.0502	0.0498	0.0488	0.56	5.7982	0.1565	0.1474	0.1228
0.07	26.5926	0.0516	0.0513	0.0502	0.57	5.6212	0.1873	0.1767	0.1476
0.08	25.2573	0.0524	0.0521	0.0511	0.58	5.4473	0.2227	0.2105	0.1766
0.09	24.0795	0.0513	0.0516	0.0509	0.59	5.2763	0.2625	0.2487	0.2098
0.10	23.0253	0.0501	0.0499	0.0494	0.60	5.1083	0.3066	0.2912	0.2473
0.11	22.0728	0.0478	0.0476	0.0472	0.61	4.9430	0.3544	0.3376	0.2889
0.12	21.2026	0.0457	0.0455	0.0450	0.62	4.7804	0.4052	0.3872	0.3342
0.13	20.4022	0.0443	0.0440	0.0434	0.63	4.6204	0.4583	0.4393	0.3827
0.14	19.6611	0.0439	0.0436	0.0427	0.64	4.4629	0.5125	0.4930	0.4336
0.15	18.9712	0.0447	0.0442	0.0430	0.65	4.3073	0.5668	0.5470	0.4861
0.16	18.3258	0.0466	0.0460	0.0445	0.66	4.1552	0.6200	0.6004	0.5391
0.17	17.7196	0.0495	0.0489	0.0470	0.67	4.0048	0.6712	0.6522	0.5916
0.18	17.1480	0.0533	0.0526	0.0505	0.68	3.8566	0.7194	0.7013	0.6426
0.19	16.6073	0.0577	0.0569	0.0546	0.69	3.7106	0.7639	0.7470	0.6913
0.20	16.0944	0.0622	0.0614	0.0590	0.70	3.5663	0.8042	0.7888	0.7369
0.21	15.6065	0.0664	0.0656	0.0633	0.71	3.4249	0.8401	0.8262	0.7788
0.22	15.1413	0.0696	0.0690	0.0670	0.72	3.2850	0.8714	0.8591	0.8166
0.23	14.6968	0.0715	0.0711	0.0696	0.73	3.1471	0.8981	0.8875	0.8501
0.24	14.2712	0.0717	0.0715	0.0707	0.74	3.0111	0.9206	0.9116	0.8792
0.25	13.8629	0.0701	0.0702	0.0702	0.75	2.8768	0.9392	0.9317	0.9042
0.26	13.4707	0.0669	0.0673	0.0679	0.76	2.7444	0.9542	0.9481	0.9251
0.27	13.0933	0.0625	0.0630	0.0643	0.77	2.6136	0.9662	0.9612	0.9425
0.28	12.7297	0.0571	0.0577	0.0595	0.78	2.4846	0.9755	0.9716	0.9565
0.29	12.3787	0.0514	0.0521	0.0540	0.79	2.3572	0.9826	0.9796	0.9677
0.30	12.0397	0.0457	0.0464	0.0484	0.80	2.2314	0.9879	0.9856	0.9765
0.31	11.7113	0.0403	0.0409	0.0423	0.81	2.1072	0.9913	0.9901	0.9832
0.32	11.3943	0.0354	0.0360	0.0377	0.82	1.9845	0.9946	0.9934	0.9883
0.33	11.0866	0.0312	0.0316	0.0331	0.83	1.8633	0.9965	0.9957	0.9920
0.34	10.7881	0.0277	0.0280	0.0291	0.84	1.7435	0.9979	0.9973	0.9947
0.35	10.4982	0.0248	0.0250	0.0258	0.85	1.6252	0.9987	0.9983	0.9966
0.36	10.2165	0.0225	0.0226	0.0231	0.86	1.5082	0.9993	0.9990	0.9979
0.37	9.9425	0.0208	0.0208	0.0210	0.87	1.3926	0.9996	0.9994	0.9987
0.38	9.6758	0.0195	0.0195	0.0194	0.88	1.2783	0.9998	0.9997	0.9993
0.39	9.4161	0.0188	0.0186	0.0183	0.89	1.1653	0.9999	0.9998	0.9996
0.40	9.1629	0.0185	0.0182	0.0176	0.90	1.0536	1.0000	0.9999	0.9998
0.41	8.9160	0.0186	0.0183	0.0174	0.91	0.9431	1.0000	1.0000	0.9999
0.42	8.6750	0.0192	0.0187	0.0176	0.92	0.8338	1.0000	1.0000	1.0000
0.43	8.4397	0.0203	0.0197	0.0181	0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2098	0.0219	0.0212	0.0192	0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.0242	0.0232	0.0208	0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7653	0.0272	0.0260	0.0229	0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.0312	0.0297	0.0258	0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.0362	0.0344	0.0296	0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1335	0.0427	0.0404	0.0344	0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.0508	0.0480	0.0405	1.00	0.0000	1.0000	1.0000	1.0000

Table 7(b)

SCRIPT L FOR $N = \text{INF}$, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN $\text{ALPHA} = 10.00$, $\exp(-S) = 0.15$, $S = 1.8971$

U	T	L	λ	ϵ		U	T	L	λ	ϵ
0.01	46.0517	0.1501	0.1501	0.1503		0.51	6.7334	0.1700	0.1664	0.1563
0.02	39.1202	0.1500	0.1500	0.1502		0.52	6.5393	0.1914	0.1873	0.1755
0.03	35.0656	0.1505	0.1506	0.1508		0.53	6.3488	0.2160	0.2112	0.1976
0.04	32.1388	0.1491	0.1491	0.1494		0.54	6.1619	0.2437	0.2383	0.2227
0.05	29.9573	0.1485	0.1485	0.1486		0.55	5.9784	0.2747	0.2686	0.2510
0.06	28.1341	0.1503	0.1503	0.1503		0.56	5.7982	0.3089	0.3022	0.2825
0.07	26.5926	0.1531	0.1531	0.1530		0.57	5.6212	0.3462	0.3388	0.3171
0.08	25.2573	0.1545	0.1546	0.1547		0.58	5.4473	0.3863	0.3782	0.3545
0.09	24.0795	0.1535	0.1536	0.1540		0.59	5.2763	0.4287	0.4201	0.3946
0.10	23.0258	0.1502	0.1504	0.1510		0.60	5.1083	0.4730	0.4639	0.4368
0.11	22.0723	0.1458	0.1460	0.1467		0.61	4.9430	0.5184	0.5090	0.4807
0.12	21.2026	0.1417	0.1418	0.1424		0.62	4.7804	0.5644	0.5547	0.5256
0.13	20.4022	0.1389	0.1390	0.1393		0.63	4.6204	0.6101	0.6004	0.5708
0.14	19.6611	0.1381	0.1381	0.1381		0.64	4.4629	0.6549	0.6452	0.6157
0.15	18.9712	0.1396	0.1395	0.1392		0.65	4.3078	0.6980	0.6886	0.6595
0.16	18.3253	0.1434	0.1431	0.1424		0.66	4.1552	0.7388	0.7298	0.7017
0.17	17.7196	0.1491	0.1487	0.1477		0.67	4.0048	0.7768	0.7683	0.7416
0.18	17.1480	0.1562	0.1553	0.1545		0.68	3.8566	0.8117	0.8038	0.7787
0.19	16.6073	0.1642	0.1638	0.1624		0.69	3.7106	0.8432	0.8360	0.8128
0.20	16.0944	0.1722	0.1718	0.1704		0.70	3.5668	0.8711	0.8647	0.8436
0.21	15.6065	0.1794	0.1791	0.1780		0.71	3.4249	0.8955	0.8898	0.8710
0.22	15.1413	0.1850	0.1848	0.1841		0.72	3.2850	0.9165	0.9115	0.8950
0.23	14.6963	0.1881	0.1882	0.1881		0.73	3.1471	0.9342	0.9300	0.9157
0.24	14.2712	0.1885	0.1888	0.1894		0.74	3.0111	0.9490	0.9454	0.9332
0.25	13.8629	0.1859	0.1864	0.1879		0.75	2.8768	0.9610	0.9581	0.9479
0.26	13.4707	0.1805	0.1813	0.1835		0.76	2.7444	0.9708	0.9683	0.9600
0.27	13.0933	0.1727	0.1737	0.1766		0.77	2.6136	0.9784	0.9765	0.9697
0.28	12.7297	0.1632	0.1643	0.1677		0.78	2.4846	0.9844	0.9829	0.9775
0.29	12.3787	0.1528	0.1539	0.1575		0.79	2.3572	0.9889	0.9878	0.9836
0.30	12.0397	0.1416	0.1429	0.1466		0.80	2.2314	0.9923	0.9915	0.9882
0.31	11.7113	0.1308	0.1320	0.1357		0.81	2.1072	0.9948	0.9942	0.9913
0.32	11.3943	0.1206	0.1217	0.1251		0.82	1.9845	0.9966	0.9961	0.9944
0.33	11.0866	0.1113	0.1123	0.1153		0.83	1.8633	0.9978	0.9975	0.9962
0.34	10.7881	0.1031	0.1039	0.1066		0.84	1.7435	0.9986	0.9984	0.9975
0.35	10.4982	0.0961	0.0968	0.0990		0.85	1.6252	0.9992	0.9990	0.9985
0.36	10.2165	0.0904	0.0909	0.0926		0.86	1.5082	0.9995	0.9994	0.9991
0.37	9.9425	0.0859	0.0863	0.0875		0.87	1.3926	0.9997	0.9997	0.9994
0.38	9.6758	0.0827	0.0829	0.0836		0.88	1.2783	0.9999	0.9998	0.9997
0.39	9.4161	0.0807	0.0807	0.0809		0.89	1.1653	0.9999	0.9999	0.9998
0.40	9.1629	0.0799	0.0797	0.0794		0.90	1.0536	1.0000	1.0000	0.9999
0.41	8.9160	0.0803	0.0799	0.0791		0.91	0.9431	1.0000	1.0000	1.0000
0.42	8.6750	0.0819	0.0814	0.0800		0.92	0.8338	1.0000	1.0000	1.0000
0.43	8.4397	0.0843	0.0840	0.0821		0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2098	0.0890	0.0880	0.0854		0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.0947	0.0935	0.0902		0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7652	0.1021	0.1006	0.0964		0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.1112	0.1094	0.1043		0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.1223	0.1201	0.1140		0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1335	0.1357	0.1331	0.1258		0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.1515	0.1484	0.1398		1.00	0.0000	1.0000	1.0000	1.0000

Table 7(c)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 10.00, $\exp(-S) = 0.25$, $S = 1.3863$

U	T	L	X	+	U	T	L	X	+
0.01	46.0517	0.2501	0.2505	0.2513	0.51	5.7334	0.2740	0.2712	0.2634
0.02	39.1202	0.2500	0.2504	0.2516	0.52	6.5393	0.2983	0.2957	0.2967
0.03	35.0656	0.2506	0.2510	0.2523	0.53	6.3488	0.3263	0.3228	0.3127
0.04	32.1988	0.2489	0.2493	0.2506	0.54	6.1619	0.3564	0.3525	0.3413
0.05	29.9573	0.2481	0.2485	0.2498	0.55	5.9784	0.3890	0.3848	0.3723
0.06	28.1341	0.2504	0.2507	0.2513	0.56	5.7982	0.4239	0.4193	0.4057
0.07	26.5926	0.2537	0.2541	0.2552	0.57	5.6212	0.4607	0.4557	0.4412
0.08	25.2573	0.2555	0.2559	0.2572	0.58	5.4473	0.4991	0.4938	0.4783
0.09	24.0795	0.2542	0.2547	0.2562	0.59	5.2763	0.5385	0.5331	0.5168
0.10	23.0258	0.2502	0.2508	0.2524	0.60	5.1083	0.5786	0.5730	0.5561
0.11	22.0723	0.2448	0.2454	0.2471	0.61	4.9430	0.6188	0.6130	0.5958
0.12	21.2026	0.2398	0.2403	0.2419	0.62	4.7804	0.6584	0.6526	0.6353
0.13	20.4022	0.2363	0.2368	0.2382	0.63	4.6204	0.6989	0.6913	0.6740
0.14	19.6611	0.2354	0.2357	0.2368	0.64	4.4629	0.7339	0.7234	0.7115
0.15	18.9712	0.2373	0.2375	0.2383	0.65	4.3078	0.7689	0.7636	0.7473
0.16	18.3258	0.2419	0.2420	0.2425	0.66	4.1552	0.8015	0.7965	0.7810
0.17	17.7196	0.2489	0.2489	0.2491	0.67	4.0048	0.8315	0.8268	0.8122
0.18	17.1480	0.2576	0.2575	0.2575	0.68	3.8566	0.8586	0.8543	0.8408
0.19	16.6073	0.2671	0.2671	0.2670	0.69	3.7106	0.8823	0.8789	0.8666
0.20	16.0944	0.2766	0.2766	0.2766	0.70	3.5663	0.9041	0.9006	0.8896
0.21	15.6065	0.2850	0.2851	0.2853	0.71	3.4249	0.9225	0.9195	0.9097
0.22	15.1413	0.2914	0.2916	0.2922	0.72	3.2850	0.9383	0.9356	0.9271
0.23	14.6968	0.2950	0.2954	0.2965	0.73	3.1471	0.9515	0.9492	0.9419
0.24	14.2712	0.2954	0.2960	0.2973	0.74	3.0111	0.9625	0.9606	0.9544
0.25	13.8629	0.2924	0.2932	0.2957	0.75	2.8768	0.9714	0.9695	0.9647
0.26	13.4707	0.2862	0.2872	0.2903	0.76	2.7444	0.9785	0.9773	0.9731
0.27	13.0933	0.2771	0.2784	0.2820	0.77	2.6136	0.9842	0.9832	0.9798
0.28	12.7297	0.2659	0.2673	0.2713	0.78	2.4846	0.9886	0.9878	0.9851
0.29	12.3787	0.2532	0.2546	0.2590	0.79	2.3572	0.9919	0.9913	0.9892
0.30	12.0397	0.2397	0.2412	0.2457	0.80	2.2314	0.9944	0.9939	0.9923
0.31	11.7113	0.2262	0.2277	0.2321	0.81	2.1072	0.9962	0.9959	0.9947
0.32	11.3943	0.2131	0.2145	0.2188	0.82	1.9845	0.9975	0.9973	0.9964
0.33	11.0866	0.2010	0.2023	0.2062	0.83	1.8633	0.9984	0.9982	0.9976
0.34	10.7881	0.1901	0.1912	0.1948	0.84	1.7435	0.9990	0.9989	0.9985
0.35	10.4982	0.1806	0.1816	0.1847	0.85	1.6252	0.9994	0.9993	0.9990
0.36	10.2165	0.1727	0.1735	0.1762	0.86	1.5082	0.9997	0.9996	0.9994
0.37	9.9425	0.1664	0.1671	0.1693	0.87	1.3926	0.9998	0.9998	0.9997
0.38	9.6753	0.1613	0.1623	0.1640	0.88	1.2783	0.9999	0.9999	0.9998
0.39	9.4161	0.1590	0.1593	0.1604	0.89	1.1653	1.0000	0.9999	0.9999
0.40	9.1629	0.1578	0.1579	0.1585	0.90	1.0536	1.0000	1.0000	1.0000
0.41	8.9160	0.1583	0.1583	0.1583	0.91	0.9431	1.0000	1.0000	1.0000
0.42	8.6750	0.1606	0.1604	0.1598	0.92	0.8333	1.0000	1.0000	1.0000
0.43	8.4397	0.1647	0.1643	0.1631	0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2098	0.1707	0.1700	0.1682	0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.1787	0.1778	0.1752	0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7653	0.1887	0.1875	0.1843	0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.2009	0.1994	0.1954	0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.2154	0.2137	0.2088	0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1335	0.2323	0.2303	0.2245	0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.2513	0.2495	0.2426	1.00	0.0000	1.0000	1.0000	1.0000

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Table 7(d)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
WHEN ALPHA = 10.00, $\exp(-S) = 0.35$, $S = 1.0498$

U	T	L	X	+	U	T	L	X	+
0.01	46.0317	0.3501	0.3503	0.3528	0.51	6.7334	0.3751	0.3733	0.3681
0.02	39.1202	0.3500	0.3507	0.3527	0.52	6.5393	0.4006	0.3986	0.3926
0.03	35.0656	0.3507	0.3514	0.3534	0.53	6.3488	0.4282	0.4259	0.4193
0.04	32.1333	0.3488	0.3495	0.3516	0.54	6.1619	0.4578	0.4553	0.4479
0.05	29.3573	0.3430	0.3487	0.3507	0.55	5.9784	0.4892	0.4865	0.4784
0.06	26.1341	0.3504	0.3510	0.3530	0.56	5.7982	0.5220	0.5191	0.5104
0.07	26.5925	0.3539	0.3546	0.3565	0.57	5.6212	0.5560	0.5529	0.5437
0.08	23.2573	0.3553	0.3565	0.3586	0.58	5.4473	0.5908	0.5875	0.5778
0.09	24.0795	0.3545	0.3552	0.3575	0.59	5.2763	0.6258	0.6225	0.6124
0.10	23.0258	0.3502	0.3510	0.3534	0.60	5.1083	0.6608	0.6574	0.6471
0.11	22.0723	0.3445	0.3453	0.3477	0.61	4.9430	0.6952	0.6918	0.6814
0.12	21.2026	0.3391	0.3399	0.3422	0.62	4.7804	0.7287	0.7252	0.7149
0.13	20.4022	0.3354	0.3361	0.3383	0.63	4.6204	0.7608	0.7574	0.7473
0.14	19.6611	0.3344	0.3350	0.3370	0.64	4.4629	0.7912	0.7879	0.7781
0.15	18.9712	0.3364	0.3370	0.3386	0.65	4.3078	0.8196	0.8165	0.8071
0.16	18.3258	0.3414	0.3418	0.3432	0.66	4.1552	0.8458	0.8429	0.8340
0.17	17.7196	0.3488	0.3492	0.3504	0.67	4.0048	0.8696	0.8669	0.8586
0.18	17.1480	0.3530	0.3533	0.3594	0.68	3.8566	0.8910	0.8885	0.8809
0.19	16.6073	0.3630	0.3683	0.3693	0.69	3.7106	0.9099	0.9077	0.9008
0.20	16.0944	0.3773	0.3782	0.3792	0.70	3.5668	0.9265	0.9245	0.9184
0.21	15.6065	0.3865	0.3869	0.3881	0.71	3.4249	0.9408	0.9390	0.9336
0.22	15.1413	0.3930	0.3925	0.3951	0.72	3.2850	0.9529	0.9514	0.9467
0.23	14.6968	0.3967	0.3974	0.3994	0.73	3.1471	0.9630	0.9618	0.9573
0.24	14.2712	0.3971	0.3980	0.4004	0.74	3.0111	0.9714	0.9704	0.9670
0.25	13.8629	0.3941	0.3951	0.3980	0.75	2.8763	0.9783	0.9774	0.9746
0.26	13.4707	0.3977	0.3989	0.3923	0.76	2.7444	0.9837	0.9830	0.9807
0.27	13.0931	0.3784	0.3797	0.3836	0.77	2.6136	0.9880	0.9874	0.9856
0.28	12.7297	0.3667	0.3682	0.3724	0.78	2.4846	0.9913	0.9909	0.9894
0.29	12.3787	0.3534	0.3549	0.3594	0.79	2.3572	0.9939	0.9935	0.9924
0.30	12.0397	0.3391	0.3406	0.3453	0.80	2.2314	0.9957	0.9955	0.9946
0.31	11.7113	0.3245	0.3260	0.3307	0.81	2.1072	0.9971	0.9969	0.9963
0.32	11.3943	0.3102	0.3117	0.3163	0.82	1.9845	0.9981	0.9980	0.9975
0.33	11.0866	0.2967	0.2981	0.3025	0.83	1.8633	0.9988	0.9987	0.9984
0.34	10.7881	0.2844	0.2857	0.2898	0.84	1.7435	0.9992	0.9992	0.9990
0.35	10.4962	0.2736	0.2743	0.2785	0.85	1.6252	0.9995	0.9995	0.9994
0.36	10.2165	0.2645	0.2655	0.2689	0.86	1.5082	0.9997	0.9997	0.9996
0.37	9.9425	0.2572	0.2581	0.2610	0.87	1.3926	0.9999	0.9998	0.9998
0.38	9.6758	0.2513	0.2526	0.2550	0.88	1.2783	0.9999	0.9999	0.9999
0.39	9.4161	0.2484	0.2490	0.2510	0.89	1.1653	1.0000	1.0000	0.9999
0.40	9.1629	0.2470	0.2474	0.2489	0.90	1.0536	1.0000	1.0000	1.0000
0.41	8.9160	0.2476	0.2479	0.2489	0.91	0.9431	1.0000	1.0000	1.0000
0.42	8.6750	0.2504	0.2505	0.2509	0.92	0.8339	1.0000	1.0000	1.0000
0.43	8.4397	0.2552	0.2551	0.2550	0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2098	0.2622	0.2619	0.2613	0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.2714	0.2709	0.2697	0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7632	0.2828	0.2822	0.2803	0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.2966	0.2957	0.2932	0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.3127	0.3116	0.3084	0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1325	0.3311	0.3298	0.3260	0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.3519	0.3504	0.3459	1.00	0.0000	1.0000	1.0000	1.0000

Table 7(a)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 10.00, EXP(-S) = 0.45, S = 0.7935

U	T	L	X	+	U	T	L	X	+
0.01	46.0517	0.4501	0.4509	0.4535	0.51	5.7334	0.4744	0.4734	0.4705
0.02	39.1202	0.4500	0.4508	0.4534	0.52	5.5393	0.4987	0.4975	0.4942
0.03	35.0656	0.4506	0.4515	0.4541	0.53	5.3488	0.5246	0.5232	0.5195
0.04	32.1388	0.4488	0.4497	0.4523	0.54	5.1619	0.5520	0.5505	0.5463
0.05	29.9573	0.4481	0.4489	0.4514	0.55	5.9734	0.5805	0.5789	0.5743
0.06	28.1341	0.4504	0.4512	0.4537	0.56	5.7982	0.6099	0.6082	0.6032
0.07	26.5926	0.4538	0.4546	0.4571	0.57	5.6212	0.6399	0.6381	0.6327
0.08	25.2573	0.4557	0.4565	0.4591	0.58	5.4473	0.6701	0.6682	0.6626
0.09	24.0795	0.4544	0.4553	0.4579	0.59	5.2763	0.7001	0.6982	0.6924
0.10	23.0258	0.4502	0.4511	0.4539	0.60	5.1083	0.7297	0.7277	0.7218
0.11	22.0728	0.4446	0.4456	0.4484	0.61	4.9430	0.7584	0.7564	0.7505
0.12	21.2025	0.4393	0.4402	0.4430	0.62	4.7804	0.7860	0.7841	0.7782
0.13	20.4022	0.4357	0.4365	0.4392	0.63	4.6204	0.8122	0.8103	0.8046
0.14	19.6611	0.4347	0.4355	0.4380	0.64	4.4629	0.8368	0.8350	0.8294
0.15	18.9712	0.4367	0.4374	0.4397	0.65	4.3078	0.8595	0.8578	0.8525
0.16	18.3258	0.4415	0.4422	0.4443	0.66	4.1552	0.8804	0.8787	0.8737
0.17	17.7196	0.4438	0.4445	0.4464	0.67	4.0048	0.8992	0.8977	0.8930
0.18	17.1480	0.4578	0.4584	0.4602	0.68	3.8566	0.9159	0.9146	0.9103
0.19	16.6073	0.4675	0.4681	0.4698	0.69	3.7106	0.9307	0.9295	0.9257
0.20	16.0944	0.4770	0.4776	0.4793	0.70	3.5668	0.9436	0.9425	0.9391
0.21	15.6065	0.4852	0.4859	0.4878	0.71	3.4249	0.9546	0.9537	0.9507
0.22	15.1413	0.4915	0.4922	0.4943	0.72	3.2850	0.9640	0.9631	0.9605
0.23	14.6968	0.4950	0.4958	0.4982	0.73	3.1471	0.9718	0.9711	0.9688
0.24	14.2712	0.4954	0.4963	0.4991	0.74	3.0111	0.9732	0.9726	0.9757
0.25	13.8629	0.4925	0.4935	0.4967	0.75	2.8768	0.9834	0.9829	0.9814
0.26	13.4707	0.4864	0.4875	0.4911	0.76	2.7444	0.9876	0.9872	0.9859
0.27	13.0933	0.4775	0.4783	0.4827	0.77	2.6136	0.9909	0.9905	0.9895
0.28	12.7297	0.4663	0.4676	0.4713	0.78	2.4846	0.9934	0.9932	0.9924
0.29	12.3787	0.4533	0.4543	0.4591	0.79	2.3572	0.9953	0.9951	0.9945
0.30	12.0397	0.4393	0.4403	0.4453	0.80	2.2314	0.9968	0.9966	0.9962
0.31	11.7113	0.4248	0.4263	0.4309	0.81	2.1072	0.9978	0.9977	0.9974
0.32	11.3943	0.4105	0.4120	0.4165	0.82	1.9845	0.9986	0.9985	0.9982
0.33	11.0866	0.3968	0.3983	0.4027	0.83	1.8633	0.9991	0.9990	0.9988
0.34	10.7881	0.3843	0.3857	0.3899	0.84	1.7435	0.9994	0.9994	0.9993
0.35	10.4982	0.3731	0.3744	0.3784	0.85	1.6252	0.9997	0.9996	0.9996
0.36	10.2165	0.3636	0.3648	0.3685	0.86	1.5082	0.9998	0.9998	0.9997
0.37	9.9425	0.3560	0.3571	0.3604	0.87	1.3926	0.9999	0.9999	0.9999
0.38	9.6758	0.3503	0.3513	0.3542	0.88	1.2783	0.9999	0.9999	0.9999
0.39	9.4151	0.3467	0.3475	0.3501	0.89	1.1653	1.0000	1.0000	1.0000
0.40	9.1629	0.3452	0.3459	0.3481	0.90	1.0536	1.0000	1.0000	1.0000
0.41	8.9160	0.3459	0.3465	0.3482	0.91	0.9431	1.0000	1.0000	1.0000
0.42	8.6750	0.3488	0.3492	0.3506	0.92	0.8333	1.0000	1.0000	1.0000
0.43	8.4397	0.3539	0.3542	0.3551	0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2098	0.3612	0.3614	0.3619	0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.3708	0.3708	0.3708	0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7653	0.3827	0.3825	0.3821	0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.3967	0.3964	0.3955	0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.4130	0.4125	0.4111	0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1335	0.4314	0.4307	0.4289	0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.4519	0.4511	0.4487	1.00	0.0000	1.0000	1.0000	1.0000

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Table 7(c)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
WHEN ALPHA = 10.00, $\exp(-S) = 0.55$, S = 0.5973

U	T	L	X	+	U	T	L	X	+
0.01	46.0517	0.5501	0.5510	0.5537	0.51	6.7334	0.5722	0.5718	0.5708
0.02	39.1202	0.5500	0.5509	0.5536	0.52	6.5393	0.5940	0.5935	0.5922
0.03	35.0656	0.5506	0.5515	0.5542	0.53	6.3488	0.6169	0.6164	0.6147
0.04	32.1888	0.5489	0.5498	0.5526	0.54	6.1619	0.6409	0.6402	0.6383
0.05	29.9573	0.5482	0.5491	0.5519	0.55	5.9784	0.6655	0.6648	0.6626
0.06	28.1341	0.5503	0.5512	0.5539	0.56	5.7982	0.6906	0.6898	0.6874
0.07	26.5926	0.5525	0.5544	0.5570	0.57	5.6212	0.7159	0.7150	0.7123
0.08	25.2573	0.5552	0.5561	0.5538	0.58	5.4473	0.7410	0.7401	0.7372
0.09	24.0795	0.5540	0.5549	0.5577	0.59	5.2763	0.7657	0.7648	0.7618
0.10	23.0158	0.5502	0.5512	0.5541	0.60	5.1083	0.7898	0.7888	0.7858
0.11	22.0728	0.5451	0.5460	0.5490	0.61	4.9430	0.8130	0.8120	0.8089
0.12	21.2026	0.5402	0.5411	0.5440	0.62	4.7804	0.8351	0.8340	0.8310
0.13	20.4022	0.5363	0.5373	0.5406	0.63	4.6204	0.8558	0.8548	0.8513
0.14	19.6611	0.5359	0.5368	0.5395	0.64	4.4629	0.8751	0.8742	0.8713
0.15	18.9712	0.5377	0.5386	0.5411	0.65	4.3078	0.8929	0.8920	0.8892
0.16	18.3258	0.5422	0.5430	0.5454	0.66	4.1552	0.9090	0.9081	0.9055
0.17	17.7196	0.5489	0.5497	0.5520	0.67	4.0048	0.9225	0.9227	0.9203
0.18	17.1480	0.5571	0.5573	0.5600	0.68	3.8566	0.9364	0.9357	0.9334
0.19	16.6073	0.5659	0.5666	0.5688	0.69	3.7106	0.9477	0.9470	0.9450
0.20	16.0944	0.5745	0.5752	0.5774	0.70	3.5668	0.9575	0.9569	0.9551
0.21	15.6065	0.5819	0.5827	0.5849	0.71	3.4249	0.9658	0.9653	0.9637
0.22	15.1413	0.5875	0.5883	0.5907	0.72	3.2850	0.9729	0.9725	0.9711
0.23	14.6968	0.5907	0.5915	0.5941	0.73	3.1471	0.9788	0.9784	0.9772
0.24	14.2712	0.5910	0.5919	0.5947	0.74	3.0111	0.9836	0.9833	0.9823
0.25	13.8629	0.5884	0.5894	0.5925	0.75	2.8768	0.9876	0.9873	0.9865
0.26	13.4707	0.5830	0.5841	0.5874	0.76	2.7444	0.9907	0.9905	0.9898
0.27	13.0933	0.5750	0.5762	0.5797	0.77	2.6136	0.9932	0.9930	0.9924
0.28	12.7297	0.5648	0.5661	0.5699	0.78	2.4846	0.9951	0.9949	0.9945
0.29	12.3787	0.5530	0.5543	0.5583	0.79	2.3572	0.9965	0.9964	0.9961
0.30	12.0397	0.5401	0.5415	0.5456	0.80	2.2314	0.9976	0.9975	0.9973
0.31	11.7113	0.5268	0.5282	0.5323	0.81	2.1072	0.9984	0.9983	0.9981
0.32	11.3943	0.5134	0.5148	0.5190	0.82	1.9845	0.9989	0.9989	0.9987
0.33	11.0866	0.5006	0.5020	0.5061	0.83	1.8633	0.9993	0.9993	0.9992
0.34	10.7881	0.4887	0.4900	0.4940	0.84	1.7435	0.9996	0.9996	0.9995
0.35	10.4982	0.4780	0.4793	0.4832	0.85	1.6252	0.9997	0.9997	0.9997
0.36	10.2165	0.4689	0.4701	0.4738	0.86	1.5082	0.9999	0.9998	0.9998
0.37	9.9425	0.4615	0.4626	0.4661	0.87	1.3926	0.9999	0.9999	0.9999
0.38	9.6758	0.4560	0.4570	0.4602	0.88	1.2783	1.0000	1.0000	0.9999
0.39	9.4161	0.4524	0.4534	0.4563	0.89	1.1653	1.0000	1.0000	1.0000
0.40	9.1629	0.4510	0.4518	0.4545	0.90	1.0536	1.0000	1.0000	1.0000
0.41	8.9160	0.4517	0.4524	0.4548	0.91	0.9431	1.0000	1.0000	1.0000
0.42	8.6750	0.4545	0.4551	0.4572	0.92	0.8333	1.0000	1.0000	1.0000
0.43	8.4397	0.4595	0.4600	0.4617	0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2098	0.4666	0.4670	0.4684	0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.4758	0.4762	0.4772	0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7653	0.4871	0.4874	0.4881	0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.5005	0.5006	0.5010	0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.5158	0.5153	0.5158	0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1335	0.5329	0.5328	0.5325	0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.5517	0.5515	0.5508	1.00	0.0000	1.0000	1.0000	1.0000

Table 7(g)

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SCRIPT L FOR $N = [NF, 256, 64]$ AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T .
 WHEN $\text{ALPHA} = 10.00$, $\exp(-S) = 0.65$, $S = 0.4303$

U	T	L	X	+	U	T	L	X	+
0.01	46.0517	0.6501	0.6509	0.6535	0.51	6.7234	0.6688	0.6688	0.6691
0.02	39.1202	0.6500	0.6508	0.6534	0.52	6.5393	0.6670	0.6670	0.6671
0.03	35.0656	0.6505	0.6514	0.6540	0.53	6.3488	0.7061	0.7060	0.7058
0.04	32.1333	0.6491	0.6499	0.6525	0.54	6.1619	0.7257	0.7256	0.7252
0.05	29.9573	0.6485	0.6494	0.6519	0.55	5.9784	0.7457	0.7455	0.7450
0.06	28.1341	0.6503	0.6511	0.6537	0.56	5.7982	0.7659	0.7656	0.7649
0.07	26.5926	0.6530	0.6533	0.6564	0.57	5.6212	0.7860	0.7857	0.7848
0.08	25.2573	0.6544	0.6552	0.6578	0.58	5.4473	0.8057	0.8054	0.8044
0.09	24.0795	0.6534	0.6543	0.6569	0.59	5.2763	0.8250	0.8247	0.8235
0.10	23.0253	0.6502	0.6511	0.6533	0.60	5.1083	0.8437	0.8432	0.8421
0.11	22.0723	0.6453	0.6467	0.6494	0.61	4.9430	0.8614	0.8610	0.8597
0.12	21.2025	0.6416	0.6425	0.6452	0.62	4.7804	0.8732	0.8773	0.8765
0.13	20.4022	0.6337	0.6396	0.6423	0.63	4.6204	0.8939	0.8934	0.8922
0.14	19.6611	0.6379	0.6383	0.6414	0.64	4.4623	0.9084	0.9079	0.9067
0.15	18.9712	0.6395	0.6404	0.6429	0.65	4.3073	0.9216	0.9212	0.9200
0.16	18.3253	0.6434	0.6442	0.6466	0.66	4.1552	0.9336	0.9332	0.9320
0.17	17.7196	0.6491	0.6499	0.6522	0.67	4.0043	0.9443	0.9439	0.9423
0.18	17.1480	0.6560	0.6563	0.6590	0.68	3.8566	0.9537	0.9534	0.9524
0.19	16.6073	0.6635	0.6642	0.6664	0.69	3.7106	0.9620	0.9617	0.9608
0.20	16.0944	0.6707	0.6715	0.6736	0.70	3.5663	0.9692	0.9689	0.9681
0.21	15.6065	0.6770	0.6777	0.6799	0.71	3.4249	0.9753	0.9750	0.9743
0.22	15.1413	0.6817	0.6824	0.6847	0.72	3.2850	0.9804	0.9802	0.9795
0.23	14.6968	0.6843	0.6851	0.6875	0.73	3.1471	0.9847	0.9845	0.9839
0.24	14.2712	0.6846	0.6854	0.6879	0.74	3.0111	0.9882	0.9880	0.9875
0.25	13.8629	0.6824	0.6833	0.6860	0.75	2.8763	0.9910	0.9909	0.9905
0.26	13.4707	0.6779	0.6783	0.6817	0.76	2.7444	0.9933	0.9932	0.9929
0.27	13.0933	0.6711	0.6721	0.6752	0.77	2.6136	0.9951	0.9950	0.9947
0.28	12.7297	0.6626	0.6635	0.6668	0.78	2.4846	0.9964	0.9964	0.9962
0.29	12.3737	0.6526	0.6537	0.6570	0.79	2.3572	0.9975	0.9974	0.9973
0.30	12.0397	0.6416	0.6427	0.6462	0.80	2.2314	0.9983	0.9982	0.9981
0.31	11.7113	0.6301	0.6313	0.6343	0.81	2.1072	0.9983	0.9983	0.9987
0.32	11.3943	0.6136	0.6193	0.6233	0.82	1.9845	0.9992	0.9992	0.9991
0.33	11.0866	0.6074	0.6036	0.6122	0.83	1.8633	0.9995	0.9995	0.9994
0.34	10.7881	0.5969	0.5981	0.6017	0.84	1.7435	0.9997	0.9997	0.9996
0.35	10.4982	0.5875	0.5887	0.5922	0.85	1.6252	0.9998	0.9998	0.9998
0.36	10.2165	0.5794	0.5805	0.5839	0.86	1.5082	0.9999	0.9999	0.9999
0.37	9.9425	0.5728	0.5739	0.5771	0.87	1.3925	0.9999	0.9999	0.9999
0.38	9.6753	0.5673	0.5689	0.5720	0.88	1.2733	1.0000	1.0000	1.0000
0.39	9.4161	0.5647	0.5657	0.5686	0.89	1.1553	1.0000	1.0000	1.0000
0.40	9.1629	0.5634	0.5643	0.5671	0.90	1.0336	1.0000	1.0000	1.0000
0.41	8.9160	0.5640	0.5648	0.5674	0.91	0.9431	1.0000	1.0000	1.0000
0.42	8.6750	0.5665	0.5673	0.5697	0.92	0.8338	1.0000	1.0000	1.0000
0.43	8.4397	0.5710	0.5717	0.5739	0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2098	0.5773	0.5780	0.5799	0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.5856	0.5861	0.5878	0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7653	0.5956	0.5960	0.5975	0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.6073	0.6077	0.6089	0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.6206	0.6209	0.6219	0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1335	0.6354	0.6356	0.6364	0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.6515	0.6516	0.6522	1.00	0.0000	1.0000	1.0000	1.0000

Table 7(h)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 10.00, $\exp(-S) = 0.75$, $S = 0.2877$

U	T	L	X	+	U	T	L	X	+
0.01	46.0517	0.7501	0.7508	0.7530	0.51	6.7334	0.7644	0.7647	0.7656
0.02	39.1202	0.7500	0.7507	0.7529	0.52	6.5393	0.7783	0.7785	0.7793
0.03	35.0656	0.7504	0.7511	0.7533	0.53	6.3488	0.7926	0.7928	0.7935
0.04	32.1998	0.7493	0.7500	0.7522	0.54	6.1619	0.8073	0.8074	0.8079
0.05	29.9571	0.7488	0.7496	0.7517	0.55	5.9784	0.8221	0.8222	0.8225
0.06	28.1341	0.7502	0.7509	0.7531	0.56	5.7982	0.8368	0.8369	0.8371
0.07	26.5926	0.7523	0.7530	0.7551	0.57	5.6212	0.8514	0.8515	0.8516
0.08	25.2573	0.7534	0.7541	0.7562	0.58	5.4473	0.8657	0.8657	0.8657
0.09	24.0795	0.7526	0.7533	0.7555	0.59	5.2763	0.8795	0.8794	0.8794
0.10	23.0258	0.7501	0.7509	0.7531	0.60	5.1083	0.8927	0.8926	0.8924
0.11	22.0728	0.7468	0.7475	0.7498	0.61	4.9430	0.9052	0.9051	0.9049
0.12	21.2026	0.7435	0.7443	0.7465	0.62	4.7804	0.9169	0.9168	0.9165
0.13	20.4022	0.7413	0.7420	0.7443	0.63	4.6204	0.9278	0.9277	0.9274
0.14	19.6611	0.7407	0.7414	0.7436	0.64	4.4629	0.9378	0.9377	0.9374
0.15	18.9712	0.7419	0.7426	0.7448	0.65	4.3073	0.9469	0.9468	0.9465
0.16	18.3258	0.7449	0.7456	0.7477	0.66	4.1552	0.9551	0.9550	0.9547
0.17	17.7195	0.7493	0.7500	0.7520	0.67	4.0043	0.9624	0.9623	0.9620
0.18	17.1480	0.7546	0.7553	0.7573	0.68	3.8566	0.9689	0.9688	0.9684
0.19	16.6073	0.7604	0.7610	0.7630	0.69	3.7106	0.9745	0.9744	0.9741
0.20	16.0944	0.7659	0.7665	0.7684	0.70	3.5668	0.9793	0.9792	0.9789
0.21	15.6065	0.7707	0.7713	0.7732	0.71	3.4249	0.9834	0.9833	0.9831
0.22	15.1413	0.7742	0.7748	0.7768	0.72	3.2850	0.9869	0.9868	0.9866
0.23	14.6968	0.7762	0.7769	0.7788	0.73	3.1471	0.9897	0.9897	0.9895
0.24	14.2712	0.7764	0.7771	0.7791	0.74	3.0111	0.9921	0.9920	0.9919
0.25	13.8629	0.7748	0.7755	0.7776	0.75	2.8768	0.9940	0.9939	0.9938
0.26	13.4707	0.7713	0.7721	0.7743	0.76	2.7444	0.9955	0.9955	0.9953
0.27	13.0933	0.7662	0.7670	0.7693	0.77	2.6136	0.9967	0.9967	0.9966
0.28	12.7297	0.7596	0.7605	0.7629	0.78	2.4846	0.9976	0.9976	0.9975
0.29	12.3787	0.7520	0.7528	0.7554	0.79	2.3572	0.9983	0.9983	0.9982
0.30	12.0397	0.7435	0.7444	0.7470	0.80	2.2314	0.9988	0.9988	0.9988
0.31	11.7118	0.7346	0.7355	0.7382	0.81	2.1072	0.9992	0.9992	0.9992
0.32	11.3943	0.7256	0.7265	0.7293	0.82	1.9845	0.9995	0.9995	0.9994
0.33	11.0866	0.7168	0.7177	0.7205	0.83	1.8633	0.9997	0.9997	0.9996
0.34	10.7881	0.7085	0.7095	0.7123	0.84	1.7435	0.9998	0.9998	0.9998
0.35	10.4982	0.7010	0.7020	0.7048	0.85	1.6252	0.9999	0.9999	0.9999
0.36	10.2165	0.6946	0.6955	0.6983	0.86	1.5082	0.9999	0.9999	0.9999
0.37	9.9425	0.6893	0.6902	0.6929	0.87	1.3926	1.0000	1.0000	1.0000
0.38	9.6758	0.6853	0.6862	0.6889	0.88	1.2783	1.0000	1.0000	1.0000
0.39	9.4161	0.6827	0.6836	0.6862	0.89	1.1653	1.0000	1.0000	1.0000
0.40	9.1629	0.6817	0.6825	0.6850	0.90	1.0536	1.0000	1.0000	1.0000
0.41	8.9160	0.6822	0.6830	0.6854	0.91	0.9431	1.0000	1.0000	1.0000
0.42	8.6750	0.6842	0.6850	0.6873	0.92	0.8338	1.0000	1.0000	1.0000
0.43	8.4397	0.6878	0.6885	0.6907	0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2098	0.6929	0.6936	0.6956	0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.6995	0.7001	0.7020	0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7653	0.7075	0.7080	0.7098	0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.7167	0.7172	0.7188	0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.7272	0.7276	0.7291	0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1335	0.7387	0.7391	0.7404	0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.7511	0.7515	0.7526	1.00	0.0000	1.0000	1.0000	1.0000

Table 7(i)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 10.00, $\exp(-S) = 0.35$, $S = 0.1625$

U	T	L	X	+	U	T	L	X	+
0.01	46.0517	0.3500	0.3505	0.3520	0.51	6.7334	0.3592	0.3595	0.3605
0.02	39.1202	0.3500	0.3505	0.3520	0.52	6.5393	0.3680	0.3683	0.3692
0.03	35.0656	0.3502	0.3507	0.3522	0.53	6.3488	0.3770	0.3772	0.3780
0.04	32.1388	0.3495	0.3500	0.3515	0.54	6.1619	0.3861	0.3863	0.3870
0.05	29.9573	0.3493	0.3493	0.3513	0.55	5.9784	0.3952	0.3954	0.3961
0.06	28.1341	0.3501	0.3506	0.3521	0.56	5.7982	0.9043	0.9044	0.9050
0.07	26.5926	0.3515	0.3520	0.3534	0.57	5.6212	0.9131	0.9133	0.9138
0.08	25.2573	0.3522	0.3527	0.3541	0.58	5.4473	0.9217	0.9219	0.9223
0.09	24.0795	0.3517	0.3522	0.3537	0.59	5.2763	0.9300	0.9301	0.9304
0.10	23.0253	0.3501	0.3506	0.3521	0.60	5.1083	0.9379	0.9380	0.9382
0.11	22.0723	0.3479	0.3484	0.3500	0.61	4.9430	0.9453	0.9453	0.9455
0.12	21.2026	0.3453	0.3464	0.3479	0.62	4.7804	0.9522	0.9522	0.9524
0.13	20.4022	0.3444	0.3449	0.3465	0.63	4.6204	0.9536	0.9536	0.9537
0.14	19.6611	0.3440	0.3445	0.3461	0.64	4.4629	0.9644	0.9644	0.9645
0.15	18.9712	0.3443	0.3453	0.3463	0.65	4.3073	0.9697	0.9697	0.9697
0.16	18.3258	0.3467	0.3472	0.3487	0.66	4.1552	0.9744	0.9744	0.9744
0.17	17.7196	0.3495	0.3500	0.3515	0.67	4.0048	0.9786	0.9786	0.9786
0.18	17.1480	0.3530	0.3534	0.3548	0.68	3.8566	0.9823	0.9823	0.9823
0.19	16.6073	0.3566	0.3571	0.3584	0.69	3.7106	0.9855	0.9855	0.9855
0.20	16.0944	0.3601	0.3606	0.3619	0.70	3.5663	0.9883	0.9882	0.9882
0.21	15.6065	0.3631	0.3636	0.3649	0.71	3.4249	0.9906	0.9906	0.9905
0.22	15.1413	0.3654	0.3658	0.3672	0.72	3.2850	0.9926	0.9925	0.9925
0.23	14.6968	0.3666	0.3671	0.3684	0.73	3.1471	0.9942	0.9942	0.9941
0.24	14.2712	0.3668	0.3672	0.3686	0.74	3.0111	0.9955	0.9955	0.9955
0.25	13.8629	0.3653	0.3662	0.3676	0.75	2.8763	0.9966	0.9966	0.9966
0.26	13.4707	0.3636	0.3640	0.3655	0.76	2.7444	0.9975	0.9975	0.9974
0.27	13.0933	0.3603	0.3608	0.3623	0.77	2.6136	0.9981	0.9981	0.9981
0.28	12.7297	0.3562	0.3567	0.3582	0.78	2.4846	0.9987	0.9986	0.9986
0.29	12.3737	0.3513	0.3518	0.3534	0.79	2.3572	0.9990	0.9990	0.9990
0.30	12.0397	0.3458	0.3464	0.3481	0.80	2.2314	0.9993	0.9993	0.9993
0.31	11.7113	0.3401	0.3407	0.3424	0.81	2.1072	0.9996	0.9996	0.9995
0.32	11.3943	0.3343	0.3348	0.3366	0.82	1.9845	0.9997	0.9997	0.9997
0.33	11.0866	0.3285	0.3291	0.3310	0.83	1.8633	0.9998	0.9998	0.9998
0.34	10.7881	0.3231	0.3237	0.3256	0.84	1.7435	0.9999	0.9999	0.9999
0.35	10.4982	0.3182	0.3188	0.3207	0.85	1.6252	0.9999	0.9999	0.9999
0.36	10.2165	0.3139	0.3145	0.3164	0.86	1.5082	1.0000	1.0000	1.0000
0.37	9.9425	0.3104	0.3110	0.3129	0.87	1.3925	1.0000	1.0000	1.0000
0.38	9.6753	0.3073	0.3084	0.3103	0.88	1.2783	1.0000	1.0000	1.0000
0.39	9.4161	0.3061	0.3067	0.3085	0.89	1.1653	1.0000	1.0000	1.0000
0.40	9.1629	0.3054	0.3060	0.3078	0.90	1.0536	1.0000	1.0000	1.0000
0.41	8.9160	0.3057	0.3063	0.3081	0.91	0.9431	1.0000	1.0000	1.0000
0.42	8.6750	0.3070	0.3076	0.3094	0.92	0.8333	1.0000	1.0000	1.0000
0.43	8.4397	0.3094	0.3100	0.3117	0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2093	0.3123	0.3134	0.3150	0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.3172	0.3177	0.3192	0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7653	0.3224	0.3229	0.3244	0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.3235	0.3239	0.3303	0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.3353	0.3357	0.3370	0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1335	0.3427	0.3431	0.3443	0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.3507	0.3511	0.3522	1.00	0.0000	1.0000	1.0000	1.0000

Table 7(j)

SCRIPT L FOR $N = \text{INF}$, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN $\text{ALPHA} = 10.00$, $\exp(-S) = 0.95$, $S = 0.0513$

U	T	L	X	+	U	T	L	X	+
0.01	46.0517	0.9500	0.9502	0.9508	0.51	6.7334	0.9532	0.9534	0.9539
0.02	39.1202	0.9500	0.9502	0.9507	0.52	6.5393	0.9563	0.9564	0.9569
0.03	35.0656	0.9501	0.9503	0.9508	0.53	6.3488	0.9594	0.9595	0.9600
0.04	32.1338	0.9498	0.9500	0.9506	0.54	6.1619	0.9625	0.9627	0.9630
0.05	29.9573	0.9497	0.9499	0.9505	0.55	5.9784	0.9657	0.9658	0.9661
0.06	28.1341	0.9501	0.9502	0.9508	0.56	5.7982	0.9687	0.9688	0.9691
0.07	26.5926	0.9505	0.9507	0.9513	0.57	5.6212	0.9717	0.9718	0.9721
0.08	25.2573	0.9508	0.9509	0.9515	0.58	5.4473	0.9746	0.9747	0.9749
0.09	24.0795	0.9506	0.9508	0.9513	0.59	5.2763	0.9774	0.9774	0.9776
0.10	23.0258	0.9500	0.9502	0.9508	0.60	5.1083	0.9800	0.9800	0.9802
0.11	22.0728	0.9493	0.9495	0.9500	0.61	4.9430	0.9824	0.9824	0.9826
0.12	21.2026	0.9485	0.9487	0.9493	0.62	4.7804	0.9847	0.9847	0.9848
0.13	20.4022	0.9480	0.9482	0.9488	0.63	4.6204	0.9867	0.9868	0.9869
0.14	19.6611	0.9479	0.9481	0.9487	0.64	4.4629	0.9886	0.9887	0.9887
0.15	18.9712	0.9482	0.9484	0.9489	0.65	4.3073	0.9903	0.9904	0.9904
0.16	18.3259	0.9488	0.9490	0.9496	0.66	4.1552	0.9918	0.9919	0.9919
0.17	17.7196	0.9498	0.9500	0.9506	0.67	4.0048	0.9932	0.9932	0.9933
0.18	17.1430	0.9510	0.9512	0.9518	0.68	3.8566	0.9944	0.9944	0.9944
0.19	16.6073	0.9523	0.9525	0.9530	0.69	3.7106	0.9954	0.9954	0.9954
0.20	16.0944	0.9536	0.9537	0.9542	0.70	3.5668	0.9963	0.9963	0.9963
0.21	15.6065	0.9546	0.9548	0.9553	0.71	3.4249	0.9970	0.9970	0.9970
0.22	15.1413	0.9554	0.9556	0.9561	0.72	3.2850	0.9976	0.9976	0.9977
0.23	14.6968	0.9558	0.9560	0.9565	0.73	3.1471	0.9982	0.9982	0.9982
0.24	14.2712	0.9559	0.9560	0.9565	0.74	3.0111	0.9986	0.9986	0.9986
0.25	13.8629	0.9555	0.9557	0.9562	0.75	2.8768	0.9989	0.9989	0.9989
0.26	13.4707	0.9548	0.9549	0.9554	0.76	2.7444	0.9992	0.9992	0.9992
0.27	13.0933	0.9536	0.9538	0.9543	0.77	2.6136	0.9994	0.9994	0.9994
0.28	12.7297	0.9522	0.9523	0.9529	0.78	2.4846	0.9996	0.9996	0.9996
0.29	12.3787	0.9504	0.9506	0.9512	0.79	2.3572	0.9997	0.9997	0.9997
0.30	12.0397	0.9485	0.9487	0.9493	0.80	2.2314	0.9998	0.9998	0.9998
0.31	11.7113	0.9465	0.9467	0.9473	0.81	2.1072	0.9999	0.9999	0.9999
0.32	11.3943	0.9444	0.9446	0.9453	0.82	1.9845	0.9999	0.9999	0.9999
0.33	11.0866	0.9424	0.9426	0.9432	0.83	1.8633	0.9999	0.9999	0.9999
0.34	10.7881	0.9404	0.9406	0.9413	0.84	1.7435	1.0000	1.0000	1.0000
0.35	10.4982	0.9386	0.9389	0.9396	0.85	1.6252	1.0000	1.0000	1.0000
0.36	10.2165	0.9371	0.9373	0.9380	0.86	1.5082	1.0000	1.0000	1.0000
0.37	9.9425	0.9358	0.9360	0.9368	0.87	1.3926	1.0000	1.0000	1.0000
0.38	9.6758	0.9348	0.9351	0.9358	0.88	1.2783	1.0000	1.0000	1.0000
0.39	9.4161	0.9342	0.9345	0.9352	0.89	1.1653	1.0000	1.0000	1.0000
0.40	9.1629	0.9340	0.9342	0.9349	0.90	1.0536	1.0000	1.0000	1.0000
0.41	8.9160	0.9341	0.9343	0.9350	0.91	0.9431	1.0000	1.0000	1.0000
0.42	8.6750	0.9346	0.9348	0.9355	0.92	0.8333	1.0000	1.0000	1.0000
0.43	8.4397	0.9355	0.9357	0.9364	0.93	0.7257	1.0000	1.0000	1.0000
0.44	8.2098	0.9367	0.9369	0.9376	0.94	0.6188	1.0000	1.0000	1.0000
0.45	7.9851	0.9383	0.9385	0.9391	0.95	0.5129	1.0000	1.0000	1.0000
0.46	7.7653	0.9402	0.9404	0.9410	0.96	0.4082	1.0000	1.0000	1.0000
0.47	7.5502	0.9423	0.9425	0.9431	0.97	0.3046	1.0000	1.0000	1.0000
0.48	7.3397	0.9448	0.9450	0.9455	0.98	0.2020	1.0000	1.0000	1.0000
0.49	7.1335	0.9474	0.9476	0.9482	0.99	0.1005	1.0000	1.0000	1.0000
0.50	6.9315	0.9503	0.9504	0.9509	1.00	0.0000	1.0000	1.0000	1.0000

Table 8(a)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 12.00, $\exp(-S) = 0.05$, $S = 2.9957$

U	T	L	X	+	U	T	L	X	+
0.01	55.2620	0.0502	0.0499	0.0490	0.51	9.0801	0.0690	0.0643	0.0520
0.02	46.9443	0.0493	0.0495	0.0485	0.52	7.8471	0.0867	0.0807	0.0651
0.03	42.0787	0.0510	0.0507	0.0493	0.53	7.6135	0.1086	0.1012	0.0817
0.04	38.6255	0.0491	0.0483	0.0481	0.54	7.3942	0.1353	0.1263	0.1022
0.05	35.9433	0.0473	0.0475	0.0466	0.55	7.1740	0.1673	0.1565	0.1272
0.06	33.7609	0.0496	0.0492	0.0480	0.56	6.9578	0.2050	0.1922	0.1572
0.07	31.9111	0.0531	0.0527	0.0513	0.57	6.7454	0.2482	0.2335	0.1925
0.08	30.3087	0.0554	0.0551	0.0540	0.58	6.5367	0.2967	0.2801	0.2331
0.09	28.8953	0.0543	0.0547	0.0540	0.59	6.3316	0.3498	0.3316	0.2738
0.10	27.6310	0.0515	0.0515	0.0512	0.60	6.1299	0.4065	0.3869	0.3292
0.11	26.4873	0.0470	0.0470	0.0469	0.61	5.9316	0.4656	0.4451	0.3833
0.12	25.4432	0.0429	0.0423	0.0427	0.62	5.7364	0.5257	0.5047	0.4402
0.13	24.4827	0.0401	0.0399	0.0395	0.63	5.5444	0.5852	0.5642	0.4986
0.14	23.5934	0.0391	0.0388	0.0380	0.64	5.3554	0.6427	0.6223	0.5570
0.15	22.7654	0.0400	0.0395	0.0382	0.65	5.1694	0.6971	0.6776	0.6142
0.16	21.9910	0.0427	0.0421	0.0403	0.66	4.9862	0.7472	0.7290	0.6689
0.17	21.2635	0.0473	0.0465	0.0441	0.67	4.8057	0.7924	0.7758	0.7201
0.18	20.5776	0.0536	0.0526	0.0496	0.68	4.6280	0.8323	0.8175	0.7669
0.19	19.9238	0.0612	0.0600	0.0566	0.69	4.4523	0.8667	0.8538	0.8089
0.20	19.3132	0.0694	0.0682	0.0645	0.70	4.2801	0.8958	0.8848	0.8457
0.21	18.7273	0.0773	0.0762	0.0725	0.71	4.1099	0.9199	0.9107	0.8773
0.22	18.1695	0.0833	0.0829	0.0798	0.72	3.9421	0.9395	0.9319	0.9040
0.23	17.6361	0.0878	0.0872	0.0851	0.73	3.7765	0.9551	0.9490	0.9261
0.24	17.1254	0.0885	0.0884	0.0876	0.74	3.6133	0.9673	0.9624	0.9441
0.25	16.6355	0.0858	0.0862	0.0868	0.75	3.4522	0.9766	0.9729	0.9584
0.26	16.1649	0.0801	0.0809	0.0829	0.76	3.2932	0.9836	0.9808	0.9696
0.27	15.7120	0.0722	0.0733	0.0763	0.77	3.1364	0.9888	0.9867	0.9782
0.28	15.2756	0.0632	0.0645	0.0680	0.78	2.9815	0.9925	0.9909	0.9847
0.29	14.8545	0.0541	0.0553	0.0590	0.79	2.8287	0.9951	0.9940	0.9894
0.30	14.4477	0.0455	0.0466	0.0501	0.80	2.6777	0.9969	0.9961	0.9929
0.31	14.0542	0.0379	0.0389	0.0420	0.81	2.5287	0.9981	0.9976	0.9953
0.32	13.6732	0.0315	0.0323	0.0349	0.82	2.3814	0.9988	0.9985	0.9970
0.33	13.3040	0.0264	0.0270	0.0289	0.83	2.2360	0.9993	0.9991	0.9981
0.34	12.9457	0.0223	0.0227	0.0242	0.84	2.0922	0.9996	0.9995	0.9989
0.35	12.5979	0.0191	0.0194	0.0204	0.85	1.9502	0.9998	0.9997	0.9994
0.36	12.2593	0.0168	0.0170	0.0176	0.86	1.8099	0.9999	0.9999	0.9996
0.37	11.9310	0.0152	0.0152	0.0155	0.87	1.6711	1.0000	0.9999	0.9998
0.38	11.6110	0.0141	0.0140	0.0140	0.88	1.5340	1.0000	1.0000	0.9999
0.39	11.2993	0.0135	0.0134	0.0130	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.0134	0.0131	0.0125	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.0137	0.0133	0.0124	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.0145	0.0140	0.0128	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.0158	0.0152	0.0135	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8513	0.0173	0.0170	0.0148	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.0205	0.0194	0.0167	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.0242	0.0223	0.0193	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.0291	0.0273	0.0223	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8075	0.0356	0.0333	0.0275	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.0441	0.0412	0.0336	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3173	0.0551	0.0513	0.0416	1.00	0.0000	1.0000	1.0000	1.0000

Table 8(b)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 12.00, $\exp(-S) = 0.15$, $S = 1.8971$

U	T	L	X	+		U	T	L	X	+
0.01	55.2620	0.1503	0.1504	0.1506	1	0.51	8.0801	0.1840	0.1792	0.1657
0.02	48.9443	0.1496	0.1496	0.1497	1	0.52	7.8471	0.2125	0.2070	0.1912
0.03	42.0787	0.1519	0.1519	0.1521	1	0.53	7.6185	0.2451	0.2387	0.2206
0.04	38.6265	0.1432	0.1484	0.1437	1	0.54	7.3942	0.2817	0.2746	0.2539
0.05	35.9483	0.1457	0.1458	0.1459	1	0.55	7.1740	0.3224	0.3144	0.2912
0.06	33.7609	0.1492	0.1492	0.1439	1	0.56	6.9578	0.3665	0.3578	0.3322
0.07	31.9111	0.1558	0.1557	0.1554	1	0.57	6.7454	0.4137	0.4043	0.3766
0.08	30.3087	0.1601	0.1602	0.1602	1	0.58	6.5367	0.4632	0.4533	0.4237
0.09	28.8953	0.1590	0.1593	0.1599	1	0.59	6.3316	0.5141	0.5038	0.4728
0.10	27.6310	0.1528	0.1532	0.1542	1	0.60	6.1299	0.5655	0.5550	0.5231
0.11	26.4573	0.1442	0.1446	0.1458	1	0.61	5.9316	0.6163	0.6057	0.5736
0.12	25.4432	0.1360	0.1364	0.1374	1	0.62	5.7364	0.6655	0.6552	0.6234
0.13	24.4827	0.1304	0.1306	0.1312	1	0.63	5.5444	0.7122	0.7024	0.6715
0.14	23.5934	0.1233	0.1233	0.1233	1	0.64	5.3554	0.7558	0.7465	0.7171
0.15	22.7654	0.1302	0.1299	0.1293	1	0.65	5.1694	0.7957	0.7871	0.7596
0.16	21.9910	0.1358	0.1353	0.1341	1	0.66	4.9862	0.8315	0.8237	0.7985
0.17	21.2625	0.1448	0.1442	0.1424	1	0.67	4.8057	0.8630	0.8560	0.8333
0.18	20.5776	0.1567	0.1559	0.1536	1	0.68	4.6280	0.8902	0.8841	0.8641
0.19	19.9283	0.1704	0.1695	0.1669	1	0.69	4.4528	0.9134	0.9081	0.8907
0.20	19.3132	0.1846	0.1835	0.1811	1	0.70	4.2801	0.9327	0.9282	0.9134
0.21	18.7278	0.1977	0.1970	0.1947	1	0.71	4.1099	0.9485	0.9448	0.9323
0.22	18.1695	0.2031	0.2076	0.2061	1	0.72	3.9421	0.9612	0.9582	0.9480
0.23	17.6361	0.2142	0.2142	0.2133	1	0.73	3.7765	0.9713	0.9689	0.9606
0.24	17.1254	0.2153	0.2157	0.2167	1	0.74	3.6133	0.9791	0.9773	0.9706
0.25	16.6355	0.2111	0.2120	0.2143	1	0.75	3.4522	0.9851	0.9837	0.9785
0.26	16.1649	0.2021	0.2034	0.2070	1	0.76	3.2932	0.9896	0.9885	0.9845
0.27	15.7120	0.1393	0.1399	0.1356	1	0.77	3.1364	0.9929	0.9921	0.9891
0.28	15.2756	0.1740	0.1758	0.1811	1	0.78	2.9815	0.9952	0.9946	0.9925
0.29	14.8545	0.1576	0.1595	0.1651	1	0.79	2.8287	0.9969	0.9965	0.9949
0.30	14.4477	0.1413	0.1431	0.1486	1	0.80	2.6777	0.9980	0.9977	0.9966
0.31	14.0542	0.1259	0.1276	0.1327	1	0.81	2.5287	0.9988	0.9986	0.9978
0.32	13.6732	0.1120	0.1135	0.1131	1	0.82	2.3814	0.9993	0.9991	0.9986
0.33	13.3040	0.1000	0.1012	0.1051	1	0.83	2.2360	0.9996	0.9995	0.9992
0.34	12.9457	0.0899	0.0909	0.0941	1	0.84	2.0922	0.9998	0.9997	0.9995
0.35	12.5979	0.0817	0.0824	0.0849	1	0.85	1.9502	0.9999	0.9998	0.9997
0.36	12.2593	0.0753	0.0753	0.0776	1	0.86	1.8099	0.9999	0.9999	0.9999
0.37	11.9210	0.0705	0.0708	0.0720	1	0.87	1.6711	1.0000	1.0000	0.9999
0.38	11.6110	0.0673	0.0674	0.0680	1	0.88	1.5340	1.0000	1.0000	1.0000
0.39	11.2993	0.0655	0.0655	0.0654	1	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.0652	0.0649	0.0643	1	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.0662	0.0657	0.0644	1	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.0636	0.0678	0.0660	1	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.0724	0.0715	0.0689	1	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8513	0.0730	0.0767	0.0734	1	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.0853	0.0833	0.0795	1	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.0948	0.0929	0.0875	1	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.1066	0.1042	0.0977	1	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8076	0.1210	0.1132	0.1102	1	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.1386	0.1351	0.1256	1	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3173	0.1594	0.1554	0.1440	1	1.00	0.0000	1.0000	1.0000	1.0000

Table 8(c)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 12.00, $\exp(-S) = 0.25$, S = 1.3863

U	T	L	X	+	U	T	L	X	+
0.01	55.2620	0.2504	0.2508	0.2521	0.51	8.0801	0.2902	0.2966	0.2760
0.02	46.9443	0.2495	0.2499	0.2511	0.52	7.8471	0.3225	0.3183	0.3063
0.03	42.0787	0.2523	0.2527	0.2540	0.53	7.6185	0.3579	0.3533	0.3399
0.04	38.6265	0.2478	0.2483	0.2497	0.54	7.3942	0.3963	0.3913	0.3765
0.05	35.9488	0.2448	0.2452	0.2464	0.55	7.1740	0.4372	0.4318	0.4153
0.06	33.7609	0.2491	0.2494	0.2503	0.56	6.9573	0.4803	0.4745	0.4574
0.07	31.9111	0.2570	0.2573	0.2582	0.57	6.7454	0.5247	0.5187	0.5007
0.08	30.3087	0.2622	0.2626	0.2638	0.58	6.5367	0.5699	0.5637	0.5450
0.09	28.8953	0.2609	0.2615	0.2632	0.59	6.3316	0.6150	0.6087	0.5897
0.10	27.6310	0.2535	0.2541	0.2562	0.60	6.1299	0.6593	0.6530	0.6340
0.11	26.4873	0.2429	0.2436	0.2458	0.61	5.9316	0.7021	0.6959	0.6772
0.12	25.4432	0.2328	0.2334	0.2354	0.62	5.7364	0.7426	0.7367	0.7136
0.13	24.4827	0.2237	0.2262	0.2278	0.63	5.5444	0.7804	0.7748	0.7576
0.14	23.5934	0.2231	0.2234	0.2245	0.64	5.3554	0.8150	0.8098	0.7937
0.15	22.7654	0.2254	0.2255	0.2260	0.65	5.1694	0.8462	0.8415	0.8266
0.16	21.9910	0.2324	0.2324	0.2323	0.66	4.9862	0.8738	0.8696	0.8562
0.17	21.2635	0.2437	0.2435	0.2429	0.67	4.8057	0.8979	0.8942	0.8822
0.18	20.5776	0.2581	0.2578	0.2569	0.68	4.6280	0.9135	0.9153	0.9048
0.19	19.9288	0.2744	0.2741	0.2729	0.69	4.4528	0.9359	0.9331	0.9241
0.20	19.3132	0.2910	0.2906	0.2896	0.70	4.2801	0.9503	0.9480	0.9404
0.21	18.7278	0.3059	0.3057	0.3050	0.71	4.1099	0.9621	0.9602	0.9538
0.22	18.1695	0.3175	0.3176	0.3175	0.72	3.9421	0.9715	0.9700	0.9647
0.23	17.6361	0.3244	0.3247	0.3256	0.73	3.7765	0.9790	0.9777	0.9735
0.24	17.1254	0.3256	0.3263	0.3283	0.74	3.6133	0.9847	0.9837	0.9804
0.25	16.6355	0.3209	0.3220	0.3252	0.75	3.4522	0.9891	0.9882	0.9858
0.26	16.1649	0.3109	0.3123	0.3165	0.76	3.2932	0.9924	0.9918	0.9898
0.27	15.7120	0.2963	0.2981	0.3032	0.77	3.1364	0.9948	0.9944	0.9929
0.28	15.2756	0.2737	0.2806	0.2863	0.78	2.9815	0.9965	0.9962	0.9951
0.29	14.8545	0.2592	0.2612	0.2672	0.79	2.8287	0.9977	0.9975	0.9967
0.30	14.4477	0.2393	0.2413	0.2473	0.80	2.6777	0.9985	0.9984	0.9979
0.31	14.0542	0.2200	0.2219	0.2277	0.81	2.5287	0.9991	0.9990	0.9986
0.32	13.6732	0.2020	0.2037	0.2091	0.82	2.3814	0.9995	0.9994	0.9992
0.33	13.3040	0.1859	0.1874	0.1922	0.83	2.2360	0.9997	0.9996	0.9995
0.34	12.9457	0.1720	0.1733	0.1775	0.84	2.0922	0.9998	0.9998	0.9997
0.35	12.5979	0.1603	0.1614	0.1649	0.85	1.9502	0.9999	0.9999	0.9998
0.36	12.2598	0.1510	0.1519	0.1547	0.86	1.8099	1.0000	0.9999	0.9999
0.37	11.9310	0.1440	0.1447	0.1468	0.87	1.6711	1.0000	1.0000	1.0000
0.38	11.6110	0.1392	0.1396	0.1410	0.88	1.5340	1.0000	1.0000	1.0000
0.39	11.2993	0.1365	0.1367	0.1375	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.1359	0.1359	0.1360	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.1375	0.1372	0.1366	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.1411	0.1406	0.1393	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.1469	0.1461	0.1441	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8513	0.1550	0.1540	0.1512	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.1656	0.1643	0.1606	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.1787	0.1771	0.1725	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.1947	0.1928	0.1871	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8076	0.2137	0.2114	0.2046	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.2359	0.2331	0.2252	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3173	0.2614	0.2582	0.2489	1.00	0.0000	1.0000	1.0000	1.0000

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Table 8(d)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 12.00, EXP(-S) = 0.35, S = 1.0498

U	T	L	X	+	U	T	L	X	+
0.01	55.2620	0.3504	0.3511	0.3532	0.51	8.0301	0.3919	0.3894	0.3821
0.02	45.9443	0.3494	0.3501	0.3521	0.52	7.8471	0.4244	0.4216	0.4135
0.03	42.0737	0.3524	0.3531	0.3552	0.53	7.6185	0.4593	0.4562	0.4473
0.04	38.6265	0.3477	0.3484	0.3507	0.54	7.3942	0.4961	0.4928	0.4831
0.05	35.9483	0.3445	0.3451	0.3471	0.55	7.1740	0.5345	0.5310	0.5206
0.06	33.7609	0.3490	0.3496	0.3514	0.56	6.9578	0.5738	0.5702	0.5593
0.07	31.9111	0.3574	0.3580	0.3598	0.57	6.7454	0.6136	0.6099	0.5986
0.08	30.2037	0.3629	0.3636	0.3656	0.58	6.5367	0.6532	0.6494	0.6379
0.09	28.3953	0.3615	0.3623	0.3647	0.59	6.3316	0.6920	0.6882	0.6767
0.10	27.6310	0.3537	0.3546	0.3573	0.60	6.1299	0.7294	0.7257	0.7143
0.11	26.4373	0.3424	0.3434	0.3462	0.61	5.9316	0.7650	0.7614	0.7503
0.12	25.4432	0.3316	0.3325	0.3351	0.62	5.7364	0.7982	0.7948	0.7842
0.13	24.4327	0.3239	0.3247	0.3270	0.63	5.5444	0.8288	0.8256	0.8156
0.14	23.5934	0.3211	0.3217	0.3236	0.64	5.3554	0.8565	0.8535	0.8443
0.15	22.7654	0.3236	0.3240	0.3255	0.65	5.1694	0.8812	0.8785	0.8701
0.16	21.9910	0.3312	0.3315	0.3325	0.66	4.9862	0.9029	0.9005	0.8929
0.17	21.2635	0.3423	0.3435	0.3441	0.67	4.8057	0.9217	0.9196	0.9129
0.18	20.5776	0.3536	0.3537	0.3590	0.68	4.6280	0.9377	0.9358	0.9300
0.19	19.9283	0.3756	0.3757	0.3759	0.69	4.4523	0.9511	0.9495	0.9445
0.20	19.3132	0.3926	0.3927	0.3930	0.70	4.2801	0.9622	0.9608	0.9566
0.21	18.7273	0.4073	0.4080	0.4085	0.71	4.1099	0.9712	0.9701	0.9666
0.22	18.1695	0.4195	0.4199	0.4209	0.72	3.9421	0.9784	0.9775	0.9746
0.23	17.6351	0.4263	0.4269	0.4287	0.73	3.7765	0.9840	0.9833	0.9810
0.24	17.1254	0.4275	0.4284	0.4310	0.74	3.6133	0.9884	0.9879	0.9861
0.25	16.6355	0.4229	0.4241	0.4275	0.75	3.4522	0.9917	0.9913	0.9899
0.26	16.1649	0.4128	0.4142	0.4185	0.76	3.2932	0.9942	0.9939	0.9928
0.27	15.7120	0.3981	0.3993	0.4043	0.77	3.1364	0.9960	0.9958	0.9950
0.28	15.2756	0.3800	0.3813	0.3874	0.78	2.9815	0.9974	0.9972	0.9966
0.29	14.8545	0.3597	0.3617	0.3675	0.79	2.8287	0.9983	0.9982	0.9977
0.30	14.4477	0.3386	0.3406	0.3465	0.80	2.6777	0.9989	0.9988	0.9985
0.31	14.0542	0.3177	0.3196	0.3254	0.81	2.5287	0.9993	0.9993	0.9991
0.32	13.6732	0.2973	0.2996	0.3052	0.82	2.3814	0.9996	0.9996	0.9994
0.33	13.3040	0.2797	0.2813	0.2864	0.83	2.2360	0.9998	0.9997	0.9997
0.34	12.9457	0.2636	0.2651	0.2693	0.84	2.0922	0.9999	0.9999	0.9998
0.35	12.5979	0.2500	0.2513	0.2554	0.85	1.9502	0.9999	0.9999	0.9999
0.36	12.2598	0.2390	0.2401	0.2436	0.86	1.8099	1.0000	1.0000	0.9999
0.37	11.9310	0.2305	0.2314	0.2343	0.87	1.6711	1.0000	1.0000	1.0000
0.38	11.6110	0.2247	0.2253	0.2276	0.88	1.5340	1.0000	1.0000	1.0000
0.39	11.2993	0.2214	0.2219	0.2235	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.2207	0.2209	0.2219	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.2225	0.2226	0.2229	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.2269	0.2263	0.2265	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.2340	0.2336	0.2327	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8513	0.2437	0.2431	0.2415	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.2562	0.2553	0.2530	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.2715	0.2704	0.2673	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.2897	0.2883	0.2845	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8076	0.3103	0.3092	0.3045	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.3350	0.3330	0.3275	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3173	0.3620	0.3598	0.3534	1.00	0.0000	1.0000	1.0000	1.0000

Table 8(e)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 12.00, $\exp(-S) = 0.45$, $S = 0.7985$

U	T	L	X	+	U	T	L	X	+
0.01	55.2620	0.4504	0.4513	0.4538	0.51	3.0301	0.4904	0.4889	0.4846
0.02	46.9443	0.4494	0.4503	0.4528	0.52	7.8471	0.5210	0.5194	0.5145
0.03	42.0787	0.4523	0.4532	0.4558	0.53	7.6185	0.5533	0.5515	0.5461
0.04	33.6265	0.4478	0.4486	0.4513	0.54	7.3942	0.5867	0.5848	0.5790
0.05	35.9488	0.4446	0.4454	0.4479	0.55	7.1740	0.6209	0.6189	0.6127
0.06	33.7609	0.4490	0.4498	0.4521	0.56	6.9573	0.6554	0.6533	0.6469
0.07	31.9111	0.4572	0.4580	0.4603	0.57	6.7454	0.6897	0.6875	0.6809
0.08	30.3087	0.4626	0.4634	0.4659	0.58	6.5367	0.7233	0.7211	0.7144
0.09	23.3953	0.4612	0.4622	0.4649	0.59	6.3316	0.7558	0.7536	0.7469
0.10	27.6310	0.4536	0.4546	0.4576	0.60	6.1299	0.7867	0.7845	0.7780
0.11	26.4373	0.4426	0.4436	0.4467	0.61	5.9316	0.8157	0.8136	0.8073
0.12	25.4432	0.4319	0.4329	0.4359	0.62	5.7364	0.8425	0.8405	0.8345
0.13	24.4327	0.4243	0.4252	0.4280	0.63	5.5444	0.8669	0.8651	0.8595
0.14	23.5934	0.4214	0.4222	0.4247	0.64	5.3554	0.8839	0.8872	0.8820
0.15	22.7654	0.4239	0.4246	0.4267	0.65	5.1694	0.9083	0.9068	0.9021
0.16	21.9910	0.4315	0.4321	0.4339	0.66	4.9862	0.9253	0.9239	0.9197
0.17	21.2635	0.4434	0.4439	0.4454	0.67	4.8057	0.9399	0.9387	0.9350
0.18	20.5776	0.4584	0.4588	0.4600	0.68	4.6280	0.9522	0.9512	0.9480
0.19	19.9238	0.4748	0.4752	0.4763	0.69	4.4523	0.9626	0.9617	0.9589
0.20	19.3132	0.4911	0.4915	0.4927	0.70	4.2801	0.9711	0.9703	0.9680
0.21	13.7273	0.5055	0.5059	0.5073	0.71	4.1099	0.9780	0.9774	0.9755
0.22	13.1695	0.5165	0.5170	0.5188	0.72	3.9421	0.9835	0.9830	0.9814
0.23	17.6361	0.5223	0.5236	0.5258	0.73	3.7765	0.9878	0.9874	0.9862
0.24	17.1254	0.5240	0.5249	0.5277	0.74	3.6133	0.9912	0.9909	0.9899
0.25	16.6335	0.5196	0.5208	0.5242	0.75	3.4522	0.9937	0.9935	0.9927
0.26	15.1649	0.5102	0.5115	0.5156	0.76	3.2932	0.9956	0.9954	0.9948
0.27	15.7120	0.4963	0.4978	0.5024	0.77	3.1364	0.9970	0.9969	0.9964
0.28	15.2756	0.4790	0.4807	0.4857	0.78	2.9815	0.9980	0.9979	0.9976
0.29	14.8545	0.4595	0.4613	0.4666	0.79	2.8287	0.9987	0.9986	0.9984
0.30	14.4477	0.4338	0.4406	0.4461	0.80	2.6777	0.9992	0.9991	0.9990
0.31	14.0542	0.4130	0.4198	0.4253	0.81	2.5287	0.9995	0.9995	0.9993
0.32	13.6732	0.3980	0.3997	0.4050	0.82	2.3814	0.9997	0.9997	0.9996
0.33	13.3040	0.3794	0.3811	0.3861	0.83	2.2360	0.9998	0.9998	0.9998
0.34	12.9457	0.3628	0.3643	0.3690	0.84	2.0922	0.9999	0.9999	0.9999
0.35	12.5979	0.3484	0.3498	0.3541	0.85	1.9502	0.9999	0.9999	0.9999
0.36	12.2598	0.3366	0.3379	0.3417	0.86	1.8099	1.0000	1.0000	1.0000
0.37	11.9310	0.3275	0.3286	0.3320	0.87	1.6711	1.0000	1.0000	1.0000
0.38	11.6110	0.3212	0.3221	0.3250	0.88	1.5340	1.0000	1.0000	1.0000
0.39	11.2993	0.3176	0.3184	0.3207	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.3168	0.3174	0.3192	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.3138	0.3192	0.3205	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.3237	0.3239	0.3247	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.3313	0.3313	0.3315	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8518	0.3417	0.3415	0.3412	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.3549	0.3546	0.3537	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.3709	0.3704	0.3690	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.3897	0.3890	0.3870	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8076	0.4112	0.4103	0.4077	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.4352	0.4341	0.4309	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3178	0.4617	0.4604	0.4566	1.00	0.0000	1.0000	1.0000	1.0000

Table 8(f)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 12.00, $\exp(-S) = 0.55$, $S = 0.5973$

U	T	L	X	+	U	T	L	X	+
0.01	55.2620	0.5504	0.5513	0.5540	0.51	3.0301	0.5866	0.5859	0.5839
0.02	45.9443	0.5495	0.5504	0.5531	0.52	7.8471	0.6138	0.6130	0.6107
0.03	42.0737	0.5521	0.5530	0.5558	0.53	7.6185	0.6420	0.6411	0.6385
0.04	38.6265	0.5480	0.5489	0.5517	0.54	7.3942	0.6709	0.6699	0.6670
0.05	35.9433	0.5450	0.5459	0.5436	0.55	7.1740	0.6999	0.6989	0.6957
0.06	33.7609	0.5491	0.5500	0.5525	0.56	6.9578	0.7289	0.7277	0.7244
0.07	31.9111	0.5566	0.5574	0.5600	0.57	6.7454	0.7572	0.7561	0.7526
0.08	30.3037	0.5614	0.5623	0.5650	0.58	6.5367	0.7847	0.7835	0.7800
0.09	28.8953	0.5602	0.5612	0.5640	0.59	6.3316	0.8109	0.8097	0.8062
0.10	27.6310	0.5533	0.5543	0.5573	0.60	6.1299	0.8356	0.8344	0.8310
0.11	26.4373	0.5432	0.5442	0.5474	0.61	5.9316	0.8585	0.8574	0.8541
0.12	25.4431	0.5333	0.5343	0.5374	0.62	5.7364	0.8796	0.8785	0.8754
0.13	24.4327	0.5253	0.5272	0.5302	0.63	5.5444	0.8986	0.8976	0.8947
0.14	23.5934	0.5236	0.5245	0.5273	0.64	5.3554	0.9156	0.9147	0.9120
0.15	22.7654	0.5259	0.5268	0.5292	0.65	5.1694	0.9305	0.9297	0.9272
0.16	21.9910	0.5330	0.5337	0.5359	0.66	4.9862	0.9435	0.9428	0.9406
0.17	21.2635	0.5440	0.5446	0.5466	0.67	4.8057	0.9546	0.9540	0.9520
0.18	20.5776	0.5576	0.5582	0.5600	0.68	4.6280	0.9640	0.9635	0.9618
0.19	19.9283	0.5726	0.5731	0.5749	0.69	4.4523	0.9713	0.9714	0.9699
0.20	19.3132	0.5872	0.5873	0.5895	0.70	4.2801	0.9783	0.9779	0.9767
0.21	18.7278	0.6000	0.6006	0.6025	0.71	4.1099	0.9835	0.9831	0.9821
0.22	18.1695	0.6097	0.6104	0.6125	0.72	3.9421	0.9876	0.9874	0.9865
0.23	17.6361	0.6154	0.6162	0.6185	0.73	3.7765	0.9909	0.9907	0.9900
0.24	17.1254	0.6164	0.6173	0.6200	0.74	3.6133	0.9934	0.9932	0.9927
0.25	16.6355	0.6126	0.6136	0.6168	0.75	3.4522	0.9953	0.9952	0.9948
0.26	16.1649	0.6042	0.6054	0.6090	0.76	3.2932	0.9967	0.9966	0.9963
0.27	15.7120	0.5918	0.5932	0.5972	0.77	3.1364	0.9977	0.9977	0.9974
0.28	15.2756	0.5764	0.5778	0.5821	0.78	2.9815	0.9985	0.9984	0.9983
0.29	14.8545	0.5587	0.5602	0.5648	0.79	2.8287	0.9990	0.9990	0.9989
0.30	14.4477	0.5397	0.5413	0.5460	0.80	2.6777	0.9994	0.9993	0.9993
0.31	14.0542	0.5205	0.5221	0.5269	0.81	2.5287	0.9996	0.9996	0.9995
0.32	13.6732	0.5017	0.5033	0.5080	0.82	2.3814	0.9998	0.9998	0.9997
0.33	13.3040	0.4840	0.4856	0.4902	0.83	2.2360	0.9999	0.9999	0.9998
0.34	12.9457	0.4630	0.4695	0.4739	0.84	2.0922	0.9999	0.9999	0.9999
0.35	12.5979	0.4541	0.4555	0.4597	0.85	1.9502	1.0000	1.0000	0.9999
0.36	12.2593	0.4426	0.4439	0.4477	0.86	1.8099	1.0000	1.0000	1.0000
0.37	11.9310	0.4336	0.4347	0.4383	0.87	1.6711	1.0000	1.0000	1.0000
0.38	11.6110	0.4273	0.4283	0.4315	0.88	1.5340	1.0000	1.0000	1.0000
0.39	11.2993	0.4237	0.4246	0.4274	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.4229	0.4237	0.4261	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.4249	0.4256	0.4276	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.4297	0.4303	0.4319	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.4373	0.4377	0.4389	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8513	0.4475	0.4478	0.4486	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.4604	0.4606	0.4610	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.4759	0.4759	0.4759	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.4933	0.4937	0.4933	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8076	0.5141	0.5123	0.5129	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.5364	0.5360	0.5348	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3173	0.5607	0.5601	0.5585	1.00	0.0000	1.0000	1.0000	1.0000

Table 8(g)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
 WHEN ALPHA = 12.00, EXP(-S) = 0.65, S = 0.4308

U	T	L	X	+	U	T	L	X	+
0.01	55.2620	0.6503	0.6512	0.6533	0.51	3.0301	0.6309	0.6307	0.6304
0.02	46.9443	0.6496	0.6504	0.6530	0.52	7.3471	0.7035	0.7033	0.7027
0.03	42.0787	0.6513	0.6527	0.6553	0.53	7.6135	0.7267	0.7264	0.7256
0.04	33.6265	0.6483	0.6491	0.6518	0.54	7.3942	0.7500	0.7497	0.7487
0.05	35.9438	0.6458	0.6466	0.6492	0.55	7.1740	0.7733	0.7729	0.7713
0.06	33.7609	0.6492	0.6501	0.6526	0.56	6.9573	0.7962	0.7958	0.7945
0.07	31.9111	0.6556	0.6564	0.6589	0.57	6.7454	0.8184	0.8179	0.8166
0.08	30.3087	0.6597	0.6606	0.6631	0.58	6.5367	0.8397	0.8392	0.8377
0.09	23.8953	0.6537	0.6596	0.6622	0.59	6.3316	0.8593	0.8593	0.8573
0.10	27.6310	0.6523	0.6537	0.6565	0.60	6.1299	0.8786	0.8781	0.8766
0.11	26.4873	0.6442	0.6451	0.6480	0.61	5.9316	0.8959	0.8954	0.8940
0.12	25.4432	0.6357	0.6367	0.6395	0.62	5.7364	0.9117	0.9112	0.9098
0.13	24.4827	0.6297	0.6306	0.6334	0.63	5.5444	0.9258	0.9254	0.9241
0.14	23.5934	0.6274	0.6293	0.6309	0.64	5.3554	0.9384	0.9380	0.9368
0.15	22.7654	0.6294	0.6302	0.6327	0.65	5.1694	0.9494	0.9491	0.9479
0.16	21.9910	0.6355	0.6362	0.6335	0.66	4.9862	0.9590	0.9586	0.9576
0.17	21.2635	0.6443	0.6456	0.6477	0.67	4.8057	0.9671	0.9668	0.9659
0.18	20.5776	0.6565	0.6572	0.6592	0.68	4.6280	0.9739	0.9737	0.9729
0.19	19.9238	0.6691	0.6697	0.6717	0.69	4.4523	0.9796	0.9794	0.9787
0.20	19.3132	0.6814	0.6820	0.6839	0.70	4.2801	0.9843	0.9841	0.9835
0.21	18.7278	0.6921	0.6927	0.6947	0.71	4.1099	0.9881	0.9879	0.9874
0.22	18.1695	0.7001	0.7008	0.7029	0.72	3.9421	0.9911	0.9909	0.9905
0.23	17.6361	0.7048	0.7055	0.7073	0.73	3.7765	0.9934	0.9933	0.9930
0.24	17.1254	0.7056	0.7064	0.7089	0.74	3.6133	0.9952	0.9951	0.9949
0.25	16.6355	0.7025	0.7034	0.7061	0.75	3.4522	0.9966	0.9965	0.9963
0.26	16.1649	0.6955	0.6965	0.6995	0.76	3.2932	0.9976	0.9976	0.9974
0.27	15.7120	0.6853	0.6864	0.6896	0.77	3.1364	0.9984	0.9983	0.9982
0.28	15.2756	0.6723	0.6735	0.6770	0.78	2.9815	0.9989	0.9989	0.9988
0.29	14.8545	0.6574	0.6586	0.6623	0.79	2.8287	0.9993	0.9993	0.9992
0.30	14.4477	0.6412	0.6425	0.6464	0.80	2.6777	0.9995	0.9995	0.9995
0.31	14.0542	0.6247	0.6260	0.6299	0.81	2.5287	0.9997	0.9997	0.9997
0.32	13.6732	0.6083	0.6096	0.6136	0.82	2.3814	0.9998	0.9998	0.9998
0.33	13.3040	0.5928	0.5941	0.5981	0.83	2.2360	0.9999	0.9999	0.9999
0.34	12.9457	0.5787	0.5799	0.5838	0.84	2.0922	0.9999	0.9999	0.9999
0.35	12.5979	0.5662	0.5674	0.5712	0.85	1.9502	1.0000	1.0000	1.0000
0.36	12.2598	0.5553	0.5570	0.5606	0.86	1.8099	1.0000	1.0000	1.0000
0.37	11.9310	0.5476	0.5488	0.5522	0.87	1.6711	1.0000	1.0000	1.0000
0.38	11.6110	0.5419	0.5429	0.5461	0.88	1.5340	1.0000	1.0000	1.0000
0.39	11.2993	0.5336	0.5396	0.5425	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.5379	0.5388	0.5415	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.5397	0.5405	0.5430	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.5441	0.5448	0.5470	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.5510	0.5516	0.5535	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8513	0.5603	0.5608	0.5624	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.5719	0.5723	0.5736	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.5856	0.5860	0.5870	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.6014	0.6017	0.6024	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8076	0.6191	0.6192	0.6197	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.6384	0.6384	0.6386	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3173	0.6591	0.6590	0.6589	1.00	0.0000	1.0000	1.0000	1.0000

Table 8(h)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 12.00, $\exp(-S) = 0.75$, $S = 0.2877$

U	T	L	X	+	U	T	L	X	+
0.01	55.2620	0.7503	0.7510	0.7532	0.51	8.0801	0.7736	0.7738	0.7744
0.02	46.9443	0.7497	0.7504	0.7526	0.52	7.8471	0.7907	0.7908	0.7913
0.03	42.0737	0.7514	0.7521	0.7543	0.53	7.6195	0.8080	0.8081	0.8083
0.04	38.6265	0.7437	0.7494	0.7516	0.54	7.3942	0.8252	0.8253	0.8254
0.05	35.9483	0.7467	0.7475	0.7496	0.55	7.1740	0.8423	0.8423	0.8423
0.06	33.7609	0.7494	0.7501	0.7523	0.56	6.9578	0.8588	0.8588	0.8587
0.07	31.9111	0.7543	0.7550	0.7571	0.57	6.7454	0.8747	0.8747	0.8745
0.08	30.3087	0.7575	0.7582	0.7603	0.58	6.5367	0.8899	0.8898	0.8895
0.09	28.8953	0.7567	0.7574	0.7596	0.59	6.3316	0.9040	0.9039	0.9036
0.10	27.6310	0.7521	0.7529	0.7552	0.60	6.1299	0.9172	0.9171	0.9167
0.11	26.4873	0.7453	0.7463	0.7486	0.61	5.9316	0.9292	0.9291	0.9287
0.12	25.4432	0.7390	0.7393	0.7421	0.62	5.7364	0.9401	0.9400	0.9396
0.13	24.4327	0.7343	0.7350	0.7374	0.63	5.5444	0.9498	0.9497	0.9493
0.14	23.5934	0.7325	0.7332	0.7355	0.64	5.3554	0.9584	0.9583	0.9579
0.15	22.7654	0.7340	0.7348	0.7369	0.65	5.1694	0.9659	0.9658	0.9654
0.16	21.9910	0.7287	0.7394	0.7415	0.66	4.9862	0.9724	0.9723	0.9719
0.17	21.2635	0.7460	0.7467	0.7486	0.67	4.8057	0.9779	0.9778	0.9775
0.18	20.5776	0.7550	0.7556	0.7575	0.68	4.6280	0.9825	0.9824	0.9821
0.19	19.9283	0.7647	0.7652	0.7670	0.69	4.4528	0.9864	0.9863	0.9860
0.20	19.3132	0.7740	0.7746	0.7763	0.70	4.2801	0.9895	0.9894	0.9892
0.21	18.7278	0.7821	0.7827	0.7844	0.71	4.1099	0.9920	0.9920	0.9918
0.22	18.1695	0.7832	0.7837	0.7905	0.72	3.9421	0.9940	0.9940	0.9938
0.23	17.6361	0.7917	0.7923	0.7941	0.73	3.7765	0.9956	0.9956	0.9954
0.24	17.1254	0.7923	0.7929	0.7949	0.74	3.6133	0.9968	0.9968	0.9967
0.25	16.6355	0.7399	0.7906	0.7927	0.75	3.4522	0.9977	0.9977	0.9976
0.26	16.1649	0.7847	0.7854	0.7877	0.76	3.2932	0.9984	0.9984	0.9983
0.27	15.7120	0.7769	0.7777	0.7802	0.77	3.1364	0.9989	0.9989	0.9989
0.28	15.2756	0.7671	0.7679	0.7705	0.78	2.9815	0.9993	0.9993	0.9992
0.29	14.8545	0.7557	0.7566	0.7593	0.79	2.8287	0.9995	0.9995	0.9995
0.30	14.4477	0.7432	0.7442	0.7470	0.80	2.6777	0.9997	0.9997	0.9997
0.31	14.0542	0.7303	0.7313	0.7343	0.81	2.5287	0.9998	0.9998	0.9998
0.32	13.6732	0.7175	0.7185	0.7216	0.82	2.3814	0.9999	0.9999	0.9999
0.33	13.3040	0.7053	0.7063	0.7093	0.83	2.2360	0.9999	0.9999	0.9999
0.34	12.9457	0.6940	0.6950	0.6980	0.84	2.0922	1.0000	1.0000	1.0000
0.35	12.5979	0.6840	0.6850	0.6880	0.85	1.9502	1.0000	1.0000	1.0000
0.36	12.2598	0.6755	0.6765	0.6795	0.86	1.8099	1.0000	1.0000	1.0000
0.37	11.9310	0.6689	0.6699	0.6728	0.87	1.6711	1.0000	1.0000	1.0000
0.38	11.6110	0.6642	0.6651	0.6679	0.88	1.5340	1.0000	1.0000	1.0000
0.39	11.2993	0.6615	0.6624	0.6651	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.6609	0.6618	0.6643	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.6624	0.6632	0.6656	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.6660	0.6663	0.6690	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.6716	0.6723	0.6744	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8513	0.6792	0.6798	0.6817	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.6885	0.6891	0.6908	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.6996	0.7001	0.7016	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.7121	0.7125	0.7139	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8076	0.7260	0.7264	0.7275	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.7410	0.7413	0.7423	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3178	0.7570	0.7572	0.7580	1.00	0.0000	1.0000	1.0000	1.0000

Table 8(1)

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SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF U = EXP(-T/ALPHA) AND T
WHEN ALPHA = 12.00, EXP(-S) = 0.35, S = 0.1625

U	T	L	X	+	U	T	L	X	+
0.01	55.2620	0.3502	0.3507	0.3522	0.51	3.0301	0.9650	0.9653	0.9661
0.02	46.9443	0.3493	0.3503	0.3513	0.52	7.3471	0.8757	0.8760	0.8767
0.03	42.0737	0.3509	0.3514	0.3529	0.53	7.6135	0.8865	0.8867	0.8874
0.04	33.6265	0.3491	0.3496	0.3511	0.54	7.3942	0.8972	0.8973	0.8979
0.05	35.9488	0.3479	0.3484	0.3499	0.55	7.1740	0.9076	0.9077	0.9082
0.06	32.7609	0.3496	0.3501	0.3516	0.56	6.9573	0.9176	0.9177	0.9181
0.07	31.9111	0.3528	0.3532	0.3547	0.57	6.7454	0.9272	0.9273	0.9276
0.08	30.3037	0.3548	0.3553	0.3567	0.58	6.5367	0.9362	0.9363	0.9365
0.09	29.8953	0.3543	0.3543	0.3562	0.59	6.3316	0.9446	0.9447	0.9448
0.10	27.6310	0.3514	0.3519	0.3534	0.60	6.1299	0.9523	0.9524	0.9525
0.11	26.4873	0.3471	0.3477	0.3492	0.61	5.9316	0.9594	0.9594	0.9595
0.12	25.4432	0.3429	0.3434	0.3450	0.62	5.7364	0.9657	0.9657	0.9658
0.13	24.4827	0.3399	0.3404	0.3420	0.63	5.5444	0.9713	0.9714	0.9714
0.14	23.5934	0.3337	0.3392	0.3408	0.64	5.3554	0.9763	0.9763	0.9763
0.15	22.7654	0.3397	0.3402	0.3413	0.65	5.1694	0.9806	0.9806	0.9806
0.16	21.9910	0.3423	0.3433	0.3443	0.66	4.9862	0.9843	0.9843	0.9843
0.17	21.2635	0.3475	0.3479	0.3494	0.67	4.8057	0.9875	0.9874	0.9874
0.18	20.5776	0.3532	0.3536	0.3550	0.68	4.6230	0.9901	0.9901	0.9900
0.19	19.9238	0.3593	0.3593	0.3611	0.69	4.4523	0.9923	0.9923	0.9922
0.20	19.3132	0.3653	0.3657	0.3669	0.70	4.2801	0.9940	0.9940	0.9940
0.21	18.7273	0.3704	0.3708	0.3720	0.71	4.1099	0.9955	0.9955	0.9954
0.22	18.1695	0.3742	0.3746	0.3758	0.72	3.9421	0.9966	0.9966	0.9966
0.23	17.6361	0.3764	0.3763	0.3730	0.73	3.7765	0.9975	0.9975	0.9975
0.24	17.1254	0.3767	0.3772	0.3734	0.74	3.6133	0.9982	0.9982	0.9982
0.25	16.6355	0.3753	0.3757	0.3770	0.75	3.4522	0.9987	0.9987	0.9987
0.26	16.1649	0.3720	0.3725	0.3739	0.76	3.2932	0.9991	0.9991	0.9991
0.27	15.7120	0.3671	0.3676	0.3691	0.77	3.1364	0.9994	0.9994	0.9994
0.28	15.2756	0.3609	0.3614	0.3630	0.78	2.9815	0.9996	0.9996	0.9996
0.29	14.8545	0.3536	0.3542	0.3558	0.79	2.8287	0.9997	0.9997	0.9997
0.30	14.4477	0.3457	0.3462	0.3430	0.80	2.6777	0.9998	0.9998	0.9998
0.31	14.0542	0.3373	0.3380	0.3393	0.81	2.5287	0.9999	0.9999	0.9999
0.32	13.6732	0.3290	0.3296	0.3316	0.82	2.3814	0.9999	0.9999	0.9999
0.33	13.3040	0.3210	0.3216	0.3236	0.83	2.2360	1.0000	1.0000	1.0000
0.34	12.9457	0.3135	0.3142	0.3162	0.84	2.0922	1.0000	1.0000	1.0000
0.35	12.5979	0.3069	0.3075	0.3096	0.85	1.9502	1.0000	1.0000	1.0000
0.36	12.2598	0.3012	0.3019	0.3040	0.86	1.8099	1.0000	1.0000	1.0000
0.37	11.9310	0.2968	0.2975	0.2995	0.87	1.6711	1.0000	1.0000	1.0000
0.38	11.6110	0.2936	0.2943	0.2963	0.88	1.5340	1.0000	1.0000	1.0000
0.39	11.2993	0.2913	0.2925	0.2944	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.2914	0.2920	0.2940	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.2924	0.2930	0.2949	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.2949	0.2954	0.2972	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.2986	0.2992	0.3009	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8513	0.3037	0.3042	0.3058	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.3099	0.3104	0.3119	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.3172	0.3177	0.3191	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.3255	0.3259	0.3272	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8076	0.3345	0.3349	0.3361	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.3442	0.3446	0.3457	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3173	0.3545	0.3543	0.3557	1.00	0.0000	1.0000	1.0000	1.0000

Table 8(j)

SCRIPT L FOR N = INF, 256, 64 AS A FUNCTION OF $U = \exp(-T/\text{ALPHA})$ AND T
 WHEN ALPHA = 12.00, $\exp(-S) = 0.95$, $S = 0.0513$

U	T	L	X	+	U	T	L	X	+
0.01	55.2520	0.9501	0.9502	0.9503	0.51	3.0301	0.9553	0.9554	0.9559
0.02	46.9443	0.9499	0.9501	0.9507	0.52	7.3471	0.9590	0.9591	0.9595
0.03	42.0737	0.9503	0.9505	0.9511	0.53	7.6185	0.9627	0.9628	0.9632
0.04	33.6265	0.9497	0.9499	0.9504	0.54	7.3942	0.9663	0.9664	0.9668
0.05	35.9438	0.9493	0.9494	0.9500	0.55	7.1740	0.9699	0.9699	0.9702
0.06	32.7609	0.9499	0.9501	0.9506	0.56	6.9573	0.9732	0.9733	0.9736
0.07	31.9111	0.9510	0.9512	0.9517	0.57	6.7454	0.9764	0.9765	0.9767
0.08	30.3087	0.9517	0.9519	0.9524	0.58	6.5367	0.9794	0.9795	0.9797
0.09	23.8953	0.9515	0.9517	0.9522	0.59	6.3316	0.9822	0.9822	0.9824
0.10	27.6310	0.9505	0.9507	0.9512	0.60	6.1299	0.9847	0.9847	0.9849
0.11	26.4873	0.9490	0.9492	0.9497	0.61	5.9316	0.9870	0.9870	0.9871
0.12	25.4432	0.9475	0.9477	0.9483	0.62	5.7364	0.9890	0.9891	0.9892
0.13	24.4327	0.9464	0.9466	0.9472	0.63	5.5444	0.9909	0.9909	0.9910
0.14	23.5934	0.9460	0.9462	0.9468	0.64	5.3554	0.9925	0.9925	0.9925
0.15	22.7654	0.9464	0.9466	0.9471	0.65	5.1694	0.9938	0.9939	0.9939
0.16	21.9910	0.9474	0.9476	0.9482	0.66	4.9362	0.9950	0.9950	0.9951
0.17	21.2635	0.9491	0.9493	0.9498	0.67	4.8057	0.9960	0.9960	0.9961
0.18	20.5776	0.9511	0.9513	0.9518	0.68	4.6280	0.9969	0.9969	0.9969
0.19	19.9288	0.9533	0.9535	0.9540	0.69	4.4523	0.9976	0.9976	0.9976
0.20	19.3132	0.9553	0.9555	0.9560	0.70	4.2801	0.9981	0.9981	0.9981
0.21	18.7273	0.9571	0.9573	0.9577	0.71	4.1099	0.9986	0.9986	0.9986
0.22	18.1695	0.9584	0.9586	0.9591	0.72	3.9421	0.9989	0.9989	0.9989
0.23	17.6361	0.9592	0.9594	0.9598	0.73	3.7765	0.9992	0.9992	0.9992
0.24	17.1254	0.9593	0.9595	0.9599	0.74	3.6133	0.9994	0.9994	0.9994
0.25	16.6355	0.9588	0.9590	0.9594	0.75	3.4522	0.9996	0.9996	0.9996
0.26	16.1649	0.9577	0.9579	0.9583	0.76	3.2932	0.9997	0.9997	0.9997
0.27	15.7120	0.9560	0.9562	0.9567	0.77	3.1364	0.9998	0.9998	0.9998
0.28	15.2756	0.9538	0.9540	0.9545	0.78	2.9815	0.9999	0.9999	0.9999
0.29	14.8545	0.9513	0.9515	0.9520	0.79	2.8287	0.9999	0.9999	0.9999
0.30	14.4477	0.9485	0.9487	0.9493	0.80	2.6777	0.9999	0.9999	0.9999
0.31	14.0542	0.9455	0.9457	0.9464	0.81	2.5297	1.0000	1.0000	1.0000
0.32	13.6732	0.9425	0.9423	0.9434	0.82	2.3814	1.0000	1.0000	1.0000
0.33	13.3040	0.9396	0.9394	0.9406	0.83	2.2360	1.0000	1.0000	1.0000
0.34	12.9457	0.9369	0.9372	0.9379	0.84	2.0922	1.0000	1.0000	1.0000
0.35	12.5979	0.9345	0.9348	0.9355	0.85	1.9502	1.0000	1.0000	1.0000
0.36	12.2593	0.9325	0.9327	0.9335	0.86	1.8099	1.0000	1.0000	1.0000
0.37	11.9310	0.9303	0.9311	0.9318	0.87	1.6711	1.0000	1.0000	1.0000
0.38	11.6110	0.9276	0.9279	0.9307	0.88	1.5340	1.0000	1.0000	1.0000
0.39	11.2993	0.9290	0.9292	0.9300	0.89	1.3984	1.0000	1.0000	1.0000
0.40	10.9955	0.9238	0.9291	0.9299	0.90	1.2643	1.0000	1.0000	1.0000
0.41	10.6992	0.9292	0.9295	0.9302	0.91	1.1317	1.0000	1.0000	1.0000
0.42	10.4100	0.9301	0.9303	0.9311	0.92	1.0006	1.0000	1.0000	1.0000
0.43	10.1276	0.9315	0.9317	0.9325	0.93	0.8709	1.0000	1.0000	1.0000
0.44	9.8513	0.9332	0.9336	0.9343	0.94	0.7425	1.0000	1.0000	1.0000
0.45	9.5821	0.9356	0.9358	0.9365	0.95	0.6155	1.0000	1.0000	1.0000
0.46	9.3183	0.9383	0.9385	0.9391	0.96	0.4899	1.0000	1.0000	1.0000
0.47	9.0603	0.9413	0.9415	0.9421	0.97	0.3655	1.0000	1.0000	1.0000
0.48	8.8076	0.9445	0.9447	0.9453	0.98	0.2424	1.0000	1.0000	1.0000
0.49	8.5602	0.9480	0.9481	0.9487	0.99	0.1206	1.0000	1.0000	1.0000
0.50	8.3173	0.9515	0.9517	0.9522	1.00	0.0000	1.0000	1.0000	1.0000